

No. 14.

AUTUMN, 1866.



A RETAIL LIST

OF

NEW

BEAUTIFUL AND RARE

PLANTS,

OFFERED BY

WILLIAM BULL, F.L.S., F.R.H.S., F.R.B.S.,

MEMBRE DE LA SOCIÉTÉ IMPÉRIALE D'HORTICULTURE DE PARIS.

—, —, —, —, —, ROYALE DE FLORE DE BRUXELLES.

—, —, —, —, —, D'AGRICULTURE ET DE BOTANIQUE

—, —, —, —, —, D'HORTICULTURE DE BERLIN.

Mr. BULL. GARD
1911

NEW PLANT MERCHANT,

KING'S ROAD, CHELSEA,

LONDON, S.W.

Presented to the L. H. Bailey Hortorium
by the Missouri Botanical Garden, 1972.



MR. WILLIAM BULL'S ESTABLISHMENT FOR NEW & RARE PLANTS

IS UNDER THE DISTINGUISHED PATRONAGE OF

HER MOST GRACIOUS MAJESTY THE QUEEN.

HIS ROYAL HIGHNESS THE PRINCE OF WALES.

HIS MAJESTY THE EMPEROR OF THE FRENCH.

HIS MAJESTY THE KING OF HANOVER.

HIS HIGHNESS THE VICEROY OF EGYPT.

HIS EXCELLENCY THE LORD LIEUTENANT OF IRELAND.

HER MAJESTY'S COMMISSIONERS OF BOARD OF WORKS AND PUBLIC BUILDINGS FOR THE BATTERSEA
AND REGENT'S PARKS.

HER MAJESTY'S COMMISSIONERS OF BOARD OF WORKS AND PUBLIC BUILDINGS FOR IRELAND.

THE ROYAL HORTICULTURAL SOCIETY.

His Grace the DUKE OF NEWCASTLE.
His Grace the DUKE OF HAMILTON.
His Grace the DUKE OF BUCCLEUCH.
His Grace the DUKE OF ROXBURGHE.
His Grace the DUKE OF PORTLAND.
His Grace the DUKE OF DEVONSHIRE.
Her Grace the DOWAGER DUCHESS OF GRAFTON.
Her Grace the DOWAGER DUCHESS OF SUTHERLAND.
The Most Hon. the MARQUIS OF HUNTLY.
The Most Hon. the MARQUIS OF LANSDOWNE.
The Most Hon. the MARQUIS OF HASTINGS.
The Most Hon. the MARQUIS OF WATERFORD.
The Most Hon. the MARQUIS OF DOWNSHIRE.
The Most Hon. the MARQUIS OF DROGHEDA.
The Most Hon. the MARQUIS OF ANGLESEY.
The Most Hon. the DOWAGER MARCH. OF NORMANBY.
The Most Hon. the DOWAGER MARCH. OF ELY.
The Right Hon. the LADIES CLINTON.
The Right Hon. the EARL OF DERBY.
The Right Hon. the EARL OF GALLOWAY.
The Right Hon. the EARL OF SEFTON.
The Right Hon. the EARL OF MACCLESFIELD.
The Right Hon. the EARL OF ASHBURNHAM.
The Right Hon. the EARL OF RADNOR.
The Right Hon. the EARL OF ANTRIM.
The Right Hon. the EARL OF CLONMELL.
The Right Hon. the EARL OF BANDON.
The Right Hon. the EARL OF HAREWOOD.
The Right Hon. the EARL OF AMHERST.
The Right Hon. the EARL OF DUNRAVEN.
The Right Hon. the LADY MILDRED A. C. HOPE.
The Right Hon. VISCOUNT HALIFAX.
The Right Hon. VISCOUNT POWERSCOURT.
The Right Rev. the LORD BISHOP OF WINCHESTER.
The Right Rev. the LORD BISHOP OF BATH AND WELLS.
The Right Hon. the LADIES FITZ-WILLIAM.
The Right Hon. the LADY LOUISA TENISON.
The Right Hon. the LADY DOROTHY NEVILL.
The Right Hon. LORD KINNAIRD.
The Right Hon. LORD SONDES.
The Right Hon. LORD BOSTON.
The Right Hon. LORD SCARSDALE.
The Right Hon. LORD ROKEBY.
The Right Hon. LORD BRIDPORT.
The Right Hon. LORD WALLSCOURT.
The Right Hon. LORD CREWE.
The Right Hon. LORD MIDDLETON.
The Right Hon. LORD BROUGHAM.
The Right Hon. LORD ASHBURTON.
The Right Hon. LORD CAREW.
The Right Hon. LORD DE-MAULEY.
The Right Hon. LORD LURGAN.
The Right Hon. LORD STANLEY OF ALDERLEY.
The Right Hon. LORD LONDESBOROUGH.
The Right Hon. LORD TRURO.
The Right Hon. LORD FERMOY.

The Right Hon. LORD CHESHAM.
The Right Hon. LORD KINGSDOWN.
The Right Hon. LORD EGERTON.
The Right Hon. LORD TREDEGAR.
The Right Hon. LORD WESTBURY.
The Right Hon. LORD PENRHYN.
The Right Hon. the DOWAGER LADY CLINTON.
The Right Hon. the DOWAGER LADY WILLOUGHBY DE
BROKE.
The Right Hon. the BARONESS KEITH.
The BARON ADOLPHE DE ROTHSCHILD.
The BARON JAMES DE ROTHSCHILD.
The Hon. LAURENCE HARMAN KING-HARMAN.
The Hon. and Reverend FREDERICK CURZON.
The Right Hon. SIR ROBERT PEEL, BART., M.P.
The Right Hon. SIR W. GIBSON-CRAIG, BART.
The Right Hon. SIR LAURENCE PEEL.
The Right Hon. R. A. C. NISBET HAMILTON.
The Right Hon. JOHN EVELYN DENISON, M.P.
The Right Hon. MAZIERE BRADY.
The Hon. SIR SAMUEL MARTIN.
The Hon. and Reverend FREDERICK BARING.
The Hon. E. S. PARKER JERVIS.
SIR GEORGE MUSGRAVE, BART.
SIR PHILIP DE-MALPAS GREY-EGERTON, BART., M.P.
SIR CHARLES ISHAM, BART.
SIR HENRY F. EVERY, BART.
SIR FRANCIS SHUCKBURGH, BART.
SIR EDWARD BLACKETT, BART.
SIR HUGH HUME CAMPBELL, BART.
SIR WILLIAM JARDINE, BART.
SIR JOHN HERON-MAXWELL, BART.
SIR GEORGE R. PHILIPS, BART.
SIR W. M. E. MILNER, BART.
SIR OSWALD MOSLEY, BART.
SIR ROBERT AFFLECK, BART.
SIR HENRY WILLIAM DES-VEUX, BART.
SIR J. BENN-WALSH, BART., M.P.
SIR MONTAGU JOHN CHOLMELEY, BART., M.P.
SIR HUGH SEYMOUR BLANE, BART.
SIR WILLIAM PAYNE GALLWEY, BART., M.P.
SIR G. N. BROKE MIDDLETON, BART.
SIR FREDERICK BATHURST, BART.
SIR EDWARD KERRISON, BART., M.P.
SIR GEORGE R. PHILIPS, BART.
SIR ANTHONY DE ROTHSCHILD, BART.
SIR J. H. GREVILLE SMYTH, BART.
SIR EDWARD S. WALKER.
SIR WILLIAM GEORGE ARMSTRONG, F.R.S.
The DOWAGER LADY BAILEY.
The Hon. LADY FRANKLIN RUSSELL.
The Hon. MRS. O. S. HOPE JOHNSTONE.
The LADY CULLUM.
The LADY HARTOPP.
The LADY JOSCELYN PERCY.
The LADY FULLER.

AND MOST OF THE ARISTOCRACY IN THE UNITED KINGDOM INTERESTED IN HORTICULTURE.

WILLIAM BULL, F.L.S.,

BEGS TO ANNOUNCE THAT HE IS NOW OFFERING FOR THE FIRST TIME MANY

BEAUTIFUL PLANTS

WHICH ARE

PERFECTLY NEW TO THIS COUNTRY,

COMPRISING INTRODUCTIONS FROM

MADAGASCAR, PERU, JAVA, PHILIPPINE ISLANDS,

ST. CATHERINE'S, RIO NEGRO,

COSTA RICA, PARA, PORT NATAL, JAPAN, ASCENSION,

FIJI ISLANDS, &c., &c.

The **PRINCE CONSORT'S GOLD MEDAL,**

SEVEN GOLD BANKSIAN MEDALS,

AND

UPWARDS OF TWO HUNDRED PRIZES & AWARDS

HAVE BEEN MADE TO

WILLIAM BULL, F.L.S.,

FOR NEW AND RARE PLANTS ALONE

At the principal London Flower Shows during the past year.

W. B. mentions this as conveying some idea of the importance of his collection.

W. B. wishes to remark that he does not publish general Catalogues of Plants, but only issues short Lists of Novelties from time to time.

WILLIAM BULL will be happy to make arrangements with *Botanists* or *Naturalists* going abroad for the transmission of *Plants, Seeds, &c.*; and will be glad to purchase or make arrangements for the sending out of any first-rate *Seedling varieties* of *Plants* that may be raised by *Amateurs* or *Gardeners* in this country.

RETAIL LIST.

In announcing the following NEW PLANTS, WILLIAM BULL begs to say they will all be found to maintain the high reputation of those previously sent out by him.

They are all now ready for delivery, except those specified to be sent out in October.

ACANTHUS MONTANUS.

This plant, handsome alike for foliage and blossom has been introduced from Africa; the leaves are nearly a foot long and three to five inches broad, dentated, spined, and sinuated, the flowers one-lipped, pink or lilac rose, produced in spikes.

A figure of it appeared in the last volume of the *Botanical Magazine*.

Price 10s. 6d. each.

ADIANTUM VELUTINUM.

A noble species from Colombia, remarkable for the large size of its fronds which are suprad compound, the ultimate pinnules deorsely-falcate and somewhat acuminate, and the sori oblong reniforme along the edge of the pinnule. A striking peculiarity of this plant is, that the rachis, especially on the upper surface, is clothed with a felt of whity-brown cobwebby hairs, which gives it a pale velvety appearance. The same appearance is continued, though in a less degree throughout the stipes. It is a most desirable species for ornamental purposes.

It received a First Class Certificate at the last Exhibition of the Royal Botanic Society.

Price 63s. each.

ARAUCARIA ELEGANS.

This pretty greenhouse variety has been introduced from New Caledonia, in which country it grows to only about one-third the size of the other species and varieties of *Araucaria*, with which it is found in company; but it is not only less in height and diameter, its branches and general character are altogether more slender and elegant, the leaflets and branches are of a rich dark green.

Being easily cultivated it will be extremely useful for the ornamentation of the greenhouse and conservatory.

Price 42s. each.

ATHYRIUM PROLIFERUM.

A graceful Indian species, with fronds of elongate linear-lanceolate form and pendant habit, bearing young plants at the extremities. The pinnæ are short, with short blunt oblong toothed pinnules. It forms a very neat plant for suspended baskets or vases.

It has received First Class Certificates both from the Royal Horticultural and Royal Botanic Societies.

Price 21s. each.

AZALEA (Indica) CHARMER.

This handsome variety is of a colour quite new in Azaleas, viz., a bright amaranth, which will make a charming contrast to existing kinds; the flowers are well formed with petals of great substance. This as well as the following is of excellent habit and a profuse bloomer.

Figured in the *Floral Magazine* for August, 1866. The entire stock has been purchased in Belgium.

Plants will be ready for sending out in October. Price 21s. each.

AZALEA (Indica) VIVID.

This is by far the most beautiful high coloured Azalea ever offered; the flowers are of good form, with thick wax-like petals, and the colour of the richest scarlet, really superb, entirely surpassing for brilliancy all the varieties at present in cultivation.

Figured in the *Floral Magazine* for August, 1866. The entire stock has been purchased in Belgium.

Plants will be ready for sending out in October. Price 21s. each.

BERTOLONIA MARGARITACEA.

This charming plant has been introduced from Brazil; its ovate acuminate leaves, which are from four to six inches long and three to four inches broad, are of a deep olive colour with a narrow shade of purple along the ribs, each leaf regularly marked with rows of clear circular spots, giving the plant the appearance as if dotted all over with pearls, and the under part of the leaf a bright pink. Its flowers are produced in clusters and are of snowy whiteness, with bright red calyx and yellow stamens. No description can exaggerate, or hardly do justice to the beauty of this plant, in fact it may be looked upon as one of the prettiest objects for the Stove that has been introduced for some time.

It was exhibited and comprised in the six New Plants with which Mr. William Bull gained the First Prize at the London International Horticultural Exhibition. It has also received First Class Certificates from the Royal Horticultural and Royal Botanic Societies, as well as the First Prize at the Crystal Palace Flower Show, and elicited great admiration whenever exhibited.

Price 5 guineas each.

CALADIUM MAGNIFICUM.

This variety has been introduced from Para; bright green leaves, spotted with white, as in *C. Mirabile*, mid-rib and veins red; central portion of the leaf and traversing of the veins lightly stained.

Price 15s. each.

CAMELLIA NONPAREIL.

The flowers of this variety have great regularity of outline, fine thick petals, colour a delicate flesh, barred, splashed, and regularly striped with deep pink. It is of close compact habit, and a remarkably free bloomer.

A drawing of it appeared in the June number of the *Floral Magazine*.

The entire stock of this Camellia has been purchased from Mons. Dominique Vervaeke, père.

Plants will be ready for sending out in October. Price 21s., 42s., and 63s. each.

Other good kinds can be supplied at 3, 4, 5, and 6 guineas per dozen.

Handsome specimens, 1, 2, and 3 guineas each.

CASIMIROA EDULIS.

This new fruit has been sent me by that zealous botanist and enterprising traveller, Dr. Seemann. In writing from Nicaragua, he says:—"With other seeds, I have the pleasure to send 'Casimiroa edulis,' a large fruit like an apple, which was brought to this country from Mexico by the soldiers and colonists of Montezuma, and of which you will see a figure in *Botany of the Herald*." I fancy it may prove hardy in the southern parts of England, and might be introduced into Australia with the greatest advantage, as it is evergreen, and capable of standing any amount of drought, and some degree of cold."

This fruit is described in *Botany of the Voyage of H.M.S. "Herald," Flora of North-Western Mexico*, and thus spoken of:—"This tree has a remarkable tendency to accommodate itself to different climates. It grows from the lowest coast-region to an elevation of 7,000 feet, producing everywhere an abundant harvest."

Price 31s. 6d. each.

CASSIA BRACTEOSA.

This plant has been discovered and introduced from the Highlands of Angola by the celebrated African explorer and botanist, Dr. Welwitsch, who has kindly presented me with seeds of his carpological collection.

Its flowers are large, bright orange, and very numerous, arranged in a pyramidal raceme, which is from six to eight inches long; bracts black, with a blue hue, very large and obtuse; sepals dark olive; leaflets bright green, elliptical, oblong, obtuse, and slightly pubescent.

Price 15s. each.

CRESCENTIA ALATA.

A small tree, with simple and trifoliated leaves, purplish flowers, and round fruits looking like oranges. The pulp of the fruit is used medicinally by the natives of Mexico, the shell is made into drinking-cups, and the seeds are toasted and converted into a cooling drink, much esteemed by the people of Nicaragua. The tree is indigenous to Mexico and the central American States, and is occasionally cultivated in tropical gardens.

Seeds have been sent from Nicaragua by Dr. Seemann, from which the plants now offered have been raised.

Price 10s. 6d. each.

CUSCUTA REFLEXA.

This curious parasite can now be offered in nice plants growing on the ivy. Like its more familiar congeners, it consists of entangled series of threadlike, leafless stems, which are decorated during the Autumn with blossoms resembling the bells of the *Lily of the Valley*, and these blossoms possess a most delicious fragrance. When in flower the plants look very pretty, as if ivy was strung all over with *Lily* bells. It can be easily cultivated in any greenhouse.

When exhibited before the Floral Committee of the Royal Horticultural Society it was awarded a First Class Certificate for its pretty and interesting appearance.

Price 21s. each.

DICHRSTACHYS PLATYCARPA.

This elegant-growing shrub was discovered by Dr. Welwitsch in the Highlands of the district of Golungo Alto, Angola.

The flowers are produced in pendulous spikes about an inch and a half long, the lower half of which is bright yellow, the other half rose-coloured; the foliage is of a glaucous green, and the leaves are bipinnate, fourteen and more jugate; the leaflets from twenty-six to thirty pairs; the legume is nearly an inch broad, and peculiarly twisted.

Price 15s. each.

ERANTHEMUM HYPOCRATERIFORMIS.

A free blooming plant from South America ; flowers cinnamon-red, with crimson centre ; leaves bright green, ovate acuminate ; slightly hirsute on the margin.

Price 7s. 6d. each.

FITTONIA ARGYRONEURA.

This exquisite, neat, and compact-growing plant is well worthy of a place in every collection of Stove Plants, its singular beauty always commanding attention. The leaves, which vary from two to four inches long and one and a half to three inches wide are of a bright green, very glossy, beautifully veined and netted with silvery white ; the contrast of white and green giving the plant a most effective appearance. It grows freely and can be easily cultivated.

It has been introduced from Peru, and is offered for the ornament of its foliage alone, for its flowers are small and insignificant.

A beautiful drawing of this plant has just been given in the *Flore des Serres et des Jardins de l'Europe*.

Whenever exhibited it received the highest awards that could be made.

Price 21s. each.

GOODYERA JAPONICA.

A distinct species recently introduced from Japan, coming from which country it will merely require greenhouse cultivation ; as yet it has not flowered since its introduction, but is offered for its ornamental anætochilli-like foliage, which is oblong ovate, of a rich velvety olive green, with a pure white mid-rib, which, when young, is tinted with pink.

Price 42s. each.

HABENARIA MARGARITACEA.

A pretty neat-growing variegated plant, with oblong acuminate dark green leaves, which are irregularly blotched and spotted with pure white ; the flowers are white, small, and produced on spikes, spirally arranged, which has an interesting effect.

It has been introduced from South America.

Price 5 guineas each.

LANKESTERIA BARTERI.

A free blooming species introduced from West Africa ; the flowers are produced on spikes, and are of an orange colour.

A figure of it can be seen in the last volume of the *Botanical Magazine*.

Price 10s. 6d. each.

LASTREA VARIA.

This bipinnate evergreen hardy Fern has been introduced from Japan. In general appearance it somewhat resembles *Lastrea opaca*, but it has this great difference, that instead of having bright green, glossy fronds, as in the last named, the fronds are dull on their surface, of a very dark green, and when young they are of a deep red or reddish-brown colour.

It has received several Certificates of Merit, and can be recommended as a good Fern for the Greenhouse or Hardy Fernery.

Price 10s. 6d. each.

LITOBROCHIA TRIPARTITA.

This noble looking Fern has been introduced from the Feejees. Its stout fronds are divided into three branches, each of which is bipinnatifidly divided into oblong obtuse segments. It is free growing and can be easily cultivated in any stove.

When exhibited at the Royal Botanic Gardens, Regent's Park, it received a First Class Certificate, and a First Prize at the Crystal Palace Flower Show.

Price 10s. 6d. and 21s. each.

MIMULUS REPENS.

A pretty species from Port Jackson, with bright lilac flowers, paler on the lower lip, the latter dotted with deep yellow in the faux. A neat trailing plant, suitable for small vases or suspended baskets. Figured in the 22nd volume of *Botanical Magazine*.

Price 5s. each.

NEW NEPHRODIUMS.

In introducing these remarkable novelties it may be as well to quote the account of them given in the *Gardeners' Chronicle* October 14th, 1865, page 962:—

"We have lately had brought under our notice by Mr. BULL a very remarkable illustration of the VARIABILITY OF FERNS. A crop of plants had been raised from the spores of *Nephrodium molle cristatum*, a very indifferently crested form of a very common Fern, a form indeed but slightly removed from the normal condition of the species, from the very slight degree of development manifested in the crests. In this batch of young plants occurred a considerable number—we are not informed as to the proportion—of most remarkable deviations from the parent plant. Many of them have the stipes and fronds repeatedly branched, and the parts everywhere densely crested, yet not assuming the character of *N. molle eorymbiferum*; this form might be called RAMOSISSIMUM, and is analogous to the magnificent form of Filix-mas. bearing that name. Others, with more of the plane character of the normal state of the species, had well crested apices both to the pinnae and frond, and a forking of the stipes, though less developed than in the former: such a development as might be called RAMOSUM. A third set, with very little of the plane portion in some cases, and none at all in others, bore a great glomerate crested head of crispy segments, and this form we propose to distinguish by the name of GRANDICEPS, because it is fashioned after the manner of the varieties of our native Ferns to which this name has been given."

As with the normal type, these new varieties can be cultivated in any greenhouse, so that they are most desirable acquisitions. Several of them have received First Class Certificates both from the Royal Horticultural and Royal Botanic Societies.

NEPHRODIUM MOLLE CONFLUENS.

_____	_____	CRISPUM.
_____	_____	CRISTATUM.
_____	_____	DENSUM.
_____	_____	GRANDICEPS.
_____	_____	MULTIFIDUM.
_____	_____	RAMOSISSIMUM.
_____	_____	RAMOSUM.

Price 10s. 6d. each.

PELARGONIUM LATERIPES SILVER GEM.

This Ivy-leaved Pelargonium is a variety with extremely pretty variegated foliage, elegant alike for bedding or pot culture; the leaves are bright green margined with pure white and slightly zoned with pink, flowers lilac rose blotched in the upper petals with purplish crimson.

It has been awarded numerous Certificates of merit, and is a plant that can be recommended with the utmost confidence.

Price 31s. 6d. each.

PARMENTIERA CEREIFERA.

This tree is confued to the valley of the River Chagres, Isthmus of Panama, and has been discovered and introduced by Dr. Seemann. In *Botany of the Voyage of H.M.S. "Herald," Flora of the Isthmus of Panama*, Dr. Seemann thus speaks of it:—"In entering a forest of these trees, a person might almost fancy himself transported into a chandlers' shop. From all the stems and lower branches of the trees hang long cylindrical fruits, of a yellow wax-colour, so much resembling a candle as to have given rise to the popular appellation, 'Palo do velas' (*Candle Tree*). The fruit is generally from two to three, but not unfrequently four feet long, and about an inch in diameter."

It has opposite trifoliated leaves and large white blossoms, which, in its native habitat, are given throughout the year, but are in the greatest abundance during the rainy season.

The work just alluded to, states, that previously, only one species of *Parmentiera*, *P. edulis*, was known to exist; the fruit of which, called *Quahxilott*, is eaten by the Mexicans, while that of *P. cereifera* serves for food to numerous herds of cattle.

As in most of the *Crescentiaceæ*, the flowers grow out of the old wood, the fruit is fleshy and the seeds very small, not larger than lentils.

Price 21s. each.

PTERIS FLABELLATA ASCENSIONIS.

An exceedingly handsome compact-growing Stove Fern introduced from the Island of Ascension; its fronds which are a little more than a foot in height are quadripinnately divided, and have a dense leafy well furnished aspect.

It has been greatly admired, and whenever exhibited received the highest awards that could be made.

Price 5 guineas each.

SAMYDA NOBILIS.

An extremely handsome ornamental plant with large dark green elliptic-lanceolate leaves which are upwards of a foot in length and about half as much in breadth serrated on the margin and woolly beneath; the stem is covered with a light brown pubescence, the leaves are pendulous, and being so large they give to the plant a rich attractive character.

It has been introduced from the Province of Saint Catherine, Brazil.

It was awarded a First Class Certificate at the last Exhibition of the Royal Botanic Society.

Price 5 guineas each.

SEDUM AZOIDEUM VARIEGATUM.

A new and interesting ornamental greenhouse plant; the foliage a bright green, which is prettily contrasted with bands and margins of a creamy whiteness; some of the shoots are also variously blotched with the same colour, which gives the plant a distinctive feature. It is of dwarf and compact bushy habit, a free grower, and one of the most effective novelties of the season. It will be found of great service for adorning the Greenhouse or Conservatory when flowering plants have ceased to bloom.

It has received First Class Certificates from the Royal Horticultural and Royal Botanic Societies, and at the Crystal Palace, as well as numerous other awards.

A well executed drawing, by Andrews, can be seen at my Establishment.

Price 21s., 31s. 6d., and 42s. each.

SIPHOCAMPYLUS FULGENS.

This free-flowering effective plant has been introduced from South America and is a great acquisition to our stoves, for it perpetuates its showy blossoms nearly throughout the year; it is of compact habit, foliage dark green, ovate acuminate, the blossoms rich orange scarlet with yellow throat.

Being such a free bloomer and producing its attractive flowers over such a lengthened period it is a most desirable decorative plant, added to which, its flowers are extremely useful for bouquets.

Price 21s. each.

SOLANUM ANTHROPOPHAGORUM.

This plant has been introduced by seeds from the Fiji Islands, through Dr. Seemann.

The correspondence relative to the Fiji Islands, presented to both Houses of Parliament by command of Her Majesty, in May, 1862, is accompanied by an interesting appendix, being a Report, by Dr. Seemann, on the "*Vegetable Productions and Resources of the Viti or Fiji Islands*," in which a chapter is devoted to "Vegetables eaten with human flesh," from which the following extract is made:—"Human flesh, Fijians have repeatedly assured me, is extremely difficult to digest, and even the healthiest suffer for two or three days after partaking of it. Probably, in order to assist the process of digestion, *bokola*, as dead men's flesh is technically termed, is always eaten with the addition of vegetables. The *Boro dina* (*Solanum anthropophagorum*) is a bushy shrub, with a dark glossy foliage, and berries of the shape and colour of tomatoes. This fruit has a faint aromatic smell and is occasionally prepared like tomato sauce."

Price 10s. 6d. each.

THE MUSTARD TREE OF SCRIPTURE.

"SALVADORA PERSICA."

About a plant so historically associated it is not surprising there should be a considerable degree of interest, and this interest has been intensified within the last few years by scientific men determining, with something like accuracy, that *Salvadora Persica* was the plant parabolically referred to in Scripture nearly nineteen centuries ago.

The difficulty in identifying this plant as the Mustard Tree of Scripture has arisen from many causes, one of which has been, that it is not what is now commonly understood as the mustard plant *Sinapis* (Linnaeus)—indeed reference could hardly have been made in the parable to the latter, because it is not perennial, nor does it grow into a large tree where fowls of the air can lodge in its branches. The ancients could not class plants botanically, and did not group them from their external resemblance, but from their possessing similar properties whether medicinal or chemical, and so the *Salvadora Persica* was called *Chardal* in Hebrew, *Khardal* in Arabic, which signifies Mustard throughout the East, the seed of this plant being usually employed in Palestine for the ordinary purposes of mustard. This *Khardal* (*Salvadora*) is found in Arabia, Syria, Persia, India, along the banks of the Jordan, is abundant in the neighbourhood of the Lake of Tiberias and the Dead Sea, as also near Damascus, and is recognised in Syria as the Mustard Tree of Scripture; is known as *Kharyal* in Northern India, and is the *Chardal* tree alluded to by Talmudical writers, all of which have been very ably traced and explained by the late Dr. J. Forbes Royle, in a pamphlet published by him, previous to which, no less authority than the late Dr. Lindley, in his *Flora Medica*, mentions *Salvadora Persica* as the supposed Mustard Tree of Scripture.

Although in its native habitat it becomes a tree, yet it can be easily cultivated in a stove as a small shrubby plant, and though when compared with other plants it may lack beauty, still there is connected with it such an important historical association, that it makes it a plant of the highest and deepest interest. The foliage of the *Salvadora* is neat and comparatively small, much resembling that of the Myrtle; the flowers are dispersed in clusters on the tops of the shoots, and are like those of the vine.

Price 21s. and 31s. 6d. each.

TERMINALIA ELEGANS.

This exquisite foliage plant has been introduced from Madagascar; it is one that ranks foremost in the ornamental section—the leaves are lanceolate, trifoliate and elegantly reticulated, glossy, with bright red mid-rib, and richly netted with dark veins on a bright green ground.

To convey a familiar notion of this plant it may be said to be somewhat like *Pavetta borbonica* but with trifoliate leaves, which add materially to its beauty.

It has received First Class Certificates from the Royal Horticultural and Royal Botanic Societies, as also a First Prize at the Crystal Palace Flower Show.

Price 8 guineas each.

TRADESCANTIA REPENS.

A pretty trailing plant, extremely useful for vases, hanging baskets, &c.; in habit it is similar to the old *Tradescantia zebrina*, but the foliage is of a bright green.

Price 7s. 6d. each.

TRADESCANTIA REPENS VITTATA.

A similar plant to the preceding, but with the foliage irregularly striped with white; in many instances the entire half of the leaf is white, which makes a pretty contrast with the other bright green portion.

It has received a Certificate of Merit from the Floral Committee of the Royal Horticultural Society.

Price 10s. 6d. each.

UROSPATHAS.

This is an entirely new class of plants that has been introduced from Para. They have not yet bloomed in this country, pending which they are offered for their variegated, ornamental, and fantastic foliage. Two of the varieties were exhibited and comprised in the six New Plants with which Mr. WILLIAM BULL won the First Prize at the London International Horticultural Exhibition, besides which, several of the varieties have obtained Certificates at the Royal Horticultural, Royal Botanic, and Crystal Palace Exhibitions. To give a more complete notion of their character, the annexed description of them is quoted from the *Gardeners' Chronicle*, of May 6th, 1865, page 415:—

"Passing by some new Marantas, I come to a class of plants said to be new to science—the genus *Urospatha*, of which Mr. Bull has a large stock—the species not yet named. They have creeping rhizomes like some Ferns. There are hundreds of rhizomes starting into growth, and an odd plant in leaf here and there, just sufficient to give one an idea of their distinct aspect. The leaves are of a firm leathery texture, mostly fretted and spotted over with pink; in their present state not large, but probably they are not nearly so quick-growing as the *Caladiums*, the more especially as they are leaves that remain on all through the winter. They are mostly of a singular sagittate form—those of one kind looking exactly like a cordate leaf that had been cut from its centre to the middle of each shoulder with a pair of scissors. In others the basal lobes become enlarged after receding from the apex of the petiole, and taper again into an acuminate point. The lobes in this and another species being much larger than the apical portion, seem to have the effect of causing the leaves to hang with the basal lobes downwards, so that if distillation takes place in this section of the *Arum* family, it will probably be by a double channel and a reversed outlet."

The following is quoted from the *Journal of Horticulture*, of April 24, 1865, page 265:—

"And now I must mention a very curious, and, as far as I could judge, a very beautiful tribe entirely new to us—viz., some new *Urospathas* from South America. They belong to the Aroiden, the leaves having somewhat of the curious winged character we see in some of the members of that family, but still more fantastic. They differ from *Alocasias* in two very important particulars—instead of having bulbous roots, they have long creeping rhizomes like some of the creeping Ferns, and instead of being deciduous, they preserve their foliage all the winter—a very decided advantage. Then this foliage is marked in a most beautiful and singular manner. In some there is a red ground netted all over with green, others have a creamy white ground interspersed with green, others are blotched with red, and in fact it is hardly possible at present to say what strange forms and colours they will present; but I think enough is seen to enable one to say that they will indeed prove one of the most decided acquisitions in ornamental-foliaged stove plants that we have had for some years."

Several varieties of this new family have been introduced, but the following have been selected as the most distinct:—

UROSPATHA GRANDIS.

———— PICTURATA.

———— SPECTABILIS.

———— SPLENDENS.

Price 42s. each, or the four for 7 guineas.

The following are some of Mr. WILLIAM BULL'S previous introductions, to which are added a few other desirable NEW PLANTS that have been sent out from other Horticultural Establishments.

ADIANTUM FARLEYENSE.

The most magnificent variety of this handsome family; the fronds are of the size and form of *A. trapeziforme*, but pendant, and all the large pinnules deeply fringed or serrated.

Price 42s. each.

ALLAMANDA HENDERSONI.

This remarkably fine variety has been imported from Guiana. It is the largest flowered orange-yellow Allamanda known, lobes finely formed, immensely thick and wax-like, and tinged with brown on the reverse side. The plant begins to flower about the same time as the other Allamandas, but when once it commences it possesses the excellent characteristic of being continuous flowering, thus the blooming time is prolonged throughout the season, so that it will be invaluable for exhibition purposes, and as a free growing stove climber unequalled. The habit is good, with excellent rich dark green glossy foliage. A well-executed drawing of it, by Andrews, can be seen at my Establishment.

It has received two First Class Certificates for its superior merit.

The entire stock has been purchased from Messrs. A. Henderson and Co.

Price 15s., 21s., and 31s. 6d. each.

AMARYLLIS IMPÉRATRICE DE BRÉSIL.

A species with veritable blue flowers. When in blossom this plant is a truly enchanting object. It has been introduced from Brazil.

Price 42s. and 63s. each.

ANANASSA PORTEANA.

This species has been introduced from the Philippine Islands. The foliage is of an olive green colour, with a broad band of pale yellow down the centre of each leaf.

Price 84s. each.

ANTHURIUM GRANDIS.

A strikingly beautiful ornamental stove plant, introduced by the Royal Horticultural Society from South America, through their collector, Mr. Weir. Its large cordate leaves in mature specimens are about two feet in diameter; the ground colour is of a velvety olive green, intersected with whitish ribs and yellowish tinted veins. When in its young state the leaves are of a coppery pink hue, gradually changing into a beautiful green as the plant acquires age.

This is a most desirable acquisition to our fine foliaged plants, and undoubtedly one of the best new ones in the ornamental section. It will prove an excellent plant for exhibition purposes.

This plant has also been distributed under the names of *A. magnificum* and *A. cordifolium*.

Price 15s., 21s., and 42s. each.

ASPLENIUM MYRIOPHYLLUM.

A most elegant Stove Fern, introduced from Chiapa, Mexico. The fronds are tufted, short-stalked, about six inches long, lanceolate, the pinnules so small and fine that it is quite a gem, not only among the Aspleniums, but in the whole Fern family, so that it is a plant that should be in the most select collection.

It has been frequently exhibited, and always received a First Class Certificate.

Price 5 guineas each.

ATHYRIUM GORINGIANUM PICTUM.

This handsome variety, which attracted a good deal of attention at the International Horticultural Exhibition, is remarkable as forming another addition to the small number as yet known of variegated Ferns. It is probably Japanese, and forms a somewhat triangular frond of drooping character, marked with a grey band along each side of the roddish mid-rib of the pinnae. Among Ferns of a hardy or half-hardy character it forms a very decided acquisition.

Price 21s. each.

AUBRIETIA PURPUREA VARIEGATA.

This remarkable and highly interesting novelty is a well-defined, variegated form of the well-known *Aubrietia purpurea*; every leaf is broadly margined with white, thus making it an extremely effective object; indeed, the harmony of its pretty lavender blue flowers and neat variegation makes a most pleasing impression.

Being quite hardy, this will be a useful plant for spring gardening, rock-work, &c., and unquestionably one of the prettiest novelties for edging small beds.

A well-executed drawing of it, by Andrews, can be seen at my Establishment.

The entire stock was purchased from Mr. D. Wood, Brough, Yorkshire.

Price 2s. 6d. and 3s. 6d. each, or 18s. per dozen.

BERTOLONIA PUBESCENS.

This plant has been introduced from Ecuador. Its leaves are light green, broadly banded down the centre with dark chocolate. It received First Class Certificates from the Royal Horticultural and Royal Botanic Societies.

Price 5s. each.

BIGNONIA ARGYREA VIOLASCENS.

A pretty ornamental stove climber, introduced from South America. The leaves of this plant are exquisite, showing two or three forms of variegation at the same time; when young they are a purplish green with the mid-rib and veins bordered on each side with bright violet rose, and as they become matured change to a bright green ground colour, with borders on each side of the mid-rib and veins of silvery whiteness. The under surface of the leaves is bright purple crimson, so that with all these colours the plant produces an effect of the most pleasing description.

Price 10s. 6d., 15s., and 21s. each.

BOUGAINVILLEA LATERTIA.

A showy stove climber which can be also trained and grown as a specimen exhibition plant. Like the other Bougainvilleas its great beauty consists in the floral leaves or bracts which accompany the flowers, but instead of being mauve, as in the other kinds hitherto bloomed in this country, are of a salmon-pink, and consequently a very distinct and desirable variety.

It has received several First Class Certificates.

The entire stock was purchased from Mr. Charles Turner, of Slough. This can be offered in various sizes, including a few fine specimens.

A well executed drawing of it, by ANDREWS, can be seen at my Establishment.

Price 21s. each; specimens 42s. and 63s. each.

CALAMUS DEALBATA.

A beautiful little stove palm from Madagascar, with pinnate arching leaves, having narrow leaflets silvery beneath; the stalks are brownish, clothed with long slender spines which point backwards.

Price 42s. each.

CALONYCTION SANGUINEUM.

An ornamental stove climber introduced from Bombay, and remarkable for its bold and effective cordato acuminate leaves, which measure ten inches or more in length, and eight or ten inches in breadth; reddish tinted while young on the under surface, the upper surface of an olive green with prominent veins, which, with the mid-rib, are tinted with dark red. It produces in the axils of the leaves clusters of flowers, the tubes of which are nearly two inches long, and the limb spreading measuring about three inches across. The flowers are of a delicate rosy flesh colour, with a deep magenta crimson eye.

Price 10s. 6d., 15s., and 21s. each.

CISSUS AMAZONICA.

A perfect match to *C. discolor*. This pretty variety is distinguished by large oval-pointed glossy glaucous leaves, with silvery nerves on the surface and red underneath, the young leaves are almost linear and the veins very decided. As the specific name infers, it was brought from the basin of the Amazon.

Price 3s. 6d., 5s., 7s. 6d. to 21s. each.

COCCOLOBA PLATYCLADA.

An exceedingly interesting and curious growing greenhouse plant introduced from Solomon Islands, with singular flattened branches, bearing oblong or hastate leaves, small whitish flowers, and fleshy fruits at first red and then purple.

Price 3s. 6d. and 5s. each.

COSTUS ZEBRINUS.

An ornamental plant introduced from South America. It has rich satiny dark green leaves, shaded so as to appear striately marked with pallid lines, the mid-rib grey and the back of the leaves of a bright purplish crimson.

Price 7s. 6d. each.

DIEFFENBACHIA BARAQUINIANA.

This ivory-like stemmed introduction is from Brazil; its foot-stalks and mid-ribs are pure white, leaves pale green beautifully spotted with white.

Price 10s. 6d., 15s., and 21s. each.

DIEFFENBACHIA GIGANTEA.

The stem and leaf-stalks of this species are prettily marked with green and white. This plant combines the stem and foliage of both *D. Baraquiniana* and *D. grandis*.

Price 42s. each.

DIEFFENBACHIA GRANDIS.

Introduced from Brazil; leaves pale green with spotted leaf-stalks, and stem elegantly mottled.

Price 7s. 6d., 10s. 6d., and 15s. each.

DIEFFENBACHIA WIERII.

This has been introduced by the Royal Horticultural Society from South America through their collector, Mr. Weir, after whom it is named. It is of dwarf habit, foliage of a bright green colour, thickly blotched and spotted with pale yellow. This is probably the finest of all the Dieffenbachias, and can be recommended as a very ornamental-foliaged stove plant.

Price 42s. each.

DIOSCOREA ANÆCTOCHILUS.

This remarkable and handsome species has been introduced from the Amazon; it has broadly ovate-acuminate leaves which, when mature, are of a dark olivo green marbled with gold, with broad central golden band running through them. The young leaves are plain bright green, and the remarkable variation is developed as they acquire age.

It is a stove climber, but can easily be trained and grown as a specimen plant for exhibition, for which it is well adapted on account of its handsomely variegated foliage.

Its resemblance to some of the members of that beautiful family the Anæctochilæ has suggested the name, but unlike that section it is free growing and easily cultivated.

Price 42s., 63s., and 105s. each.

EPIPHYLLUM TRUNCATUM TRICOLOR.

The blossoms of this variety are unusually attractive, of a salmon orange passing into red, and having the centre of a rich purple, very handsome and distinct, much the best Epiphyllum ever offered, and a most desirable acquisition to our winter blooming plants, its gay flowers at that season being most attractive.

This variety has received the highest award that can be made to a new plant.

Price 5s. and 7s. 6d. each.

FORSYTHIA FORTUNEI.

This hardy plant from Pekin flowers in the spring in a similar manner to *F. viridissima*, but in this new introduction the flowers are much larger and of a bright golden yellow; the foliage also is broadly ovate, while that of *F. viridissima* is oblong lanceolate.

Price 3s. 6d. each.

FRANCISCEA LINDENI.

A free-flowering attractive variety, producing very large violet mauve flowers, introduced from the interior of the province of St. Catherine's, Brazil. It is one of the best Francisceas ever offered, and a plant that can be strongly recommended.

It is of excellent habit, and free growth, merely requiring ordinary stove cultivation.

Price 15s., 21s., and 31s. 6d. each.

LASTREA ERYTHROSORA.

A very handsome hardy evergreen Japanese Fern, well adapted for greenhouse or open air cultivation, for it is quite hardy, and the bold shining fronds are persistent throughout the winter, growing two to three feet high, with dark stipes, the fertile ones decorated by lines of red dots which are the involucre scales overlying the spore cases.

It has received several Certificates of Merit as a distinct and desirable hardy fern.

Price 5s. each.

LASTREA FILIX-MAS BARNESII.

A very handsome and distinct normal habited hardy Fern with narrow fronds, short pinnæ and broad rounded pinnules; a most decided and characteristic variety.

Price 10s. 6d. each.

LILIUM AURATUM.

Any description of this now well-known magnificent Lily is superfluous, but it is not generally known that the bulbs, as they acquire age and strength, produce thirty to forty flowers each, but such is the case.

Bulbs according to strength and variety.

Price 5s. to 42s. each.

MARANTA LINDENI.

This is an exceedingly beautiful plant introduced from Peru; the surface of the leaves olive green and the reverse side purplish rose, both sides blotched with yellowish green almost transparent, which produces a striking, attractive, and pleasing contrast.

Price 63s. each.

MARANTA ROSEO-PICTA.

A variegated plant introduced from the Upper Amazon, of dwarf, compact habit and attractive appearance; the leaves are of a very dark green on the surface, richly marked or banded with red and white with rosy coloured mid-rib, the back of the leaves of a bright purplish crimson.

This and the preceding elicited immense admiration at the late International Horticultural Exhibition.

Price 63s. each.

MARANTA SPLENDIDA.

A handsome variety introduced from Para; the foliage of a very rich dark green strikingly rayed or marked with pale green almost approaching to a primrose colour.

Price 63s. each.

MARANTA VAN DEN HECKEL.

This has also been introduced from Para. It is of moderate size and of compact habit; the leaves are of a dark satin-like green, embellished by a large central line, surrounded by an undulated silver disc.

Price 10s. 6d., 15s., and 21s. each.

NEOTTOPTERIS AUSTRALASICA.

In general habit and character this is similar to the well-known *Asplenium Nidus-avis*, or, as commonly called, "Bird's Nest Fern," but a great improvement on that kind, the fronds being double the width, added to which it is more hardy.

Price 10s. 6d., 15s., and 21s. each.

NEPHELAPHYLLUM CORDATUM.

A curious and quaint-looking plant from the East Indies, associating with *Anæctochili*, and forming a desirable addition to that group; the leaves are olive coloured interspersed with white.

Price 21s. each.

OPHIOPOGON JABURAN FOL. AUREO-VARIEGATIS.

A half-hardy Japanese plant with broad grassy leaves margined with yellow, and producing freely dense spikes of deep violet blue flowers. It is a pretty plant for greenhouse decoration.

Price 10s. 6d. each.

OPHIOPOGON SPICATUM FOL. ARGENTEO-MARGINATIS.

A plant similar in growth to the preceding and also from Japan, but the leaves in this are edged with white, and the flowers are also pure white.

Price 21s. each.

PANDANUS ORNATUS.

A handsome ornamental plant with bright green foliage, thickly set on the margins with white spines, which give it a distinctive pleasing feature.

Price 31s. 6d. and 42s. each.

PANDANUS PORTEANUS.

A graceful plant introduced from the Philippines; its foliage is of a dark green colour, which is relieved by a rich glaucous hue pervading throughout.

It received a First Class Certificate at the last Exhibition of the Royal Botanic Society.

Price 31s. 6d. each.

PASSIFLORA MACROCARPA.

A free-growing climber introduced from the Rio Negro; the blossoms are very large, white and purple, but it possesses the remarkable feature of giving fruit, each weighing about eight pounds. It requires stove cultivation.

Price 21s. each.

PEPEROMIA ARGYREA.

This pretty ornamental stove plant has been introduced from Brazil, and is the handsomest species with which we are acquainted. It is of easy cultivation, with ovate cordate leaves of wax-like character, and great substance, bright green ribs or veins with the intervening spaces white, giving the impression of burnished or frosted silver.

It has been awarded a First Class Certificate by the Floral Committee of the Royal Horticultural Society.

Price 10s. 6d. and 15s. each.

PEPEROMIA ARIFOLIA.

This exquisite little variegated plant has been introduced by the Royal Horticultural Society, by their collector, Mr. Woir, from South America. Its leaves are thick and wax-like, bright green with white variegation, easily cultivated, and as a small growing stove plant quite an acquisition.

It has received several Certificates of Merit, and is a plant that can be strongly recommended.

Price 7s. 6d. and 10s. 6d. each.

PEPEROMIA MACULOSA.

The leaves of this plant are of great substance, bright glossy green, footstalks richly spotted with purple.

Price 3s. 6d. each.

PHEGopteris Sancta.

A very neat growing stove Fern of dwarf habit, with bipinnate fronds of narrow outline, a most elegant, easily cultivated little plant.

Price 5s. each.

PITCAIRNEA TABULÆFORMIS.

This very distinct species was sent to Europe by M. Ghiesbreght, who discovered it in Chiapa, in the province of Mexico. The leaves are regularly produced one above the other, and so closely as to give an almost flat or tabular character, especially when of large size. The flowers are produced from the centre in a dense spike, and are of a deep orange colour, which contrasts prettily with its light green foliage. It requires stove treatment.

The remarkable growth and appearance of the plant render it a curious and attractive object. It has been figured in the *Floral Magazine* for July, 1866.

Price 5s. and 7s. 6d. each.

POLYSTICHUM ANGULARE PARVISSIMUM.

A very pretty, distinct, neat-growing, hardy Fern; fronds thick, of a deep green colour, growing from eight to ten inches long, with an acuminate apex, and numerous pinnæ, which are crowded with curiously minute pinnules overlapping each other, these latter being so blunt as to have almost a quadrate figure, and so small that they do not measure more than a line in either direction.

Price 15s. and 21s. each.

PRIMULA INTERMEDIA.

There is always a charm about pretty spring flowers, and this is a gem, and a perfectly hardy plant too; it is a hybrid between *Primulas ciliata* and *minima*, the habit is robust and vigorous, and it blooms in the most profuse manner, throwing strong trusses of flowers, on each of which is a very large number of pips. It is sweet-scented, and the colour a brilliant purplish-crimson or beautiful mauve, and is admirably adapted for spring garden decoration, whether planted in beds, clumps, or edgings.

It received a First Class Certificate when exhibited at the Royal Botanic Gardens, Regent's Park.

The entire stock was purchased from Mr. Thomas Fuller, of Leeds.

A well-executed drawing of it, by Andrews, can be seen at my Establishment.

Price 7s. 6d. each.

PTERIS CRETICA SERRULATA VARIEGATA.

An interesting variegated hybrid, intermediate between *P. serrulata* and *P. cretica albo-lineata*, the fronds are pinnate, and prettily serrated, each pinnæ banded down the centre with a white stripe, and instead of the spreading habit of the last named Fern, its growth is more rigid and compact.

It has received various Certificates of Merit, and can be recommended for cultivation in a greenhouse.

Price 2s. 6d. each.

RHODEA JAPONICA MACROPHYLLA FOL. MARGINATIS.

An ornamental greenhouse plant of bold habit, with spear-shaped lanceolate leaves broadly margined with creamy white. It is easily cultivated and highly decorative.

Price 21s. and 42s. each.

ROGERIA GRATISSIMA.

The flowers of this plant are perfect gems for bouquets. They are produced in elegant corymbs of a delicate pink colour. It blooms so freely that it is nearly always in flower, added to which it is deliciously fragrant, and the habit of the plant is neat and compact.

It has been introduced from Teopisca, Chiapa, at an altitude of 7,500 feet above the level of the sea, consequently in the cool region, so that cultivated in a cold stove or warm greenhouse, it succeeds admirably.

Prices 10s. 6d., 15s. and 21s. each.

SAURAUJA SARAPIGIENSIS.

This handsome foliage stove plant is an introduction from Costa Rica. From its noble aspect it is a worthy associate with *Spharogyne* and *Cyanophyllum*, and although only recently introduced it has already produced leaves twenty inches long by nine wide, which when young are of a pleasant reddish tint, and the mid-rib in all the leaves is of a bright red, which latter contrasts prettily with the green leaves.

The entire stock of this plant has been purchased from M. Linden, of Brussels.

Price 21s. and 42s. each.

SAXIFRAGA FORTUNEI.

This is an exceedingly handsome Japan plant, it produces fine corymbs of white blossom, at a season when flowers in the greenhouse are very scarce, viz. : September, October, and November; being an easily cultivated plant, it is an exceedingly desirable introduction.

Price 7s. 6d., 10s. 6d., and 15s. each.

SELAGINELLA DENTICULATA VARIEGATA.

A very pretty variegated variety with all the branchlets pointed with white, looking in the winter as if tipped with snow; but this character is peculiar to it in winter, for during the summer it assumes a somewhat greener aspect.

Price 3s. 6d. and 5s. each.

SELAGINELLA MERTENSI ALBO-VARIEGATA.

Another pretty variegated kind. Its very conspicuous white blotches contrasted with the green appear at a short distance as if speckled with silver, or half covered with snow flakes.

Price 3s. 6d. and 5s. each.

SKIMMIA OBLATA.

A most beautiful Japanese evergreen hardy shrub, producing berries of the brightest vermilion red; this is one of Mr. Fortune's discoveries, and proves to be quite distinct from all other Skimmias as yet known, in the remarkably oblate shape of its bright red berries, so obviously different from the dull red oblong fruit of other Skimmias. It is also strikingly distinct in its foliage, which is of a different texture, as well as in its habit, from the other species known to us. It is a free-growing shrub with dense clear green leaves; the panicles of bright coloured berries nestling amongst the foliage at the ends of the branches.

Price 21s. and 42s. each.

SMILAX MACROPHYLLA MACULATA.

A variegated foliage stove climber with large ovate acuminate leaves, which are bright green, spotted and maculated with white.

It has been introduced from Mexico, and is of easy culture.

Price 10s. 6d., 15s., and 21s. each.

SPHACELE CÆRULEA.

A useful winter-blooming plant belonging to the *Labiatae* family. It is soft-wooded, with thick, ovate serrated foliage, and if cultivated in a warm greenhouse, gives its pretty blue flowers all through the winter in the most abundant manner.

Price 5s. and 7s. 6d. each.

SPHÆROGYNE CINNAMOMEA.

An ornamental plant introduced from Costa Rica, the aspect of which is really noble, for the leaves are about a foot and a half long, by nine inches broad. Its cultivation is easy, and it succeeds admirably in a warm greenhouse or stove. The specific name is derived from the cinnamon-like character and colour of its stem, which makes a pleasing contrast to the massive light green foliage.

This plant can be recommended as a First-class novelty, well adapted for exhibiting as a foliage plant.

It has received various Certificates of Merit for its ornamental character.

Price 10s. 6d., 15s. and 21s. each.

STAURANTHERA GRANDIFLORA.

A charming stove plant recently introduced from Moulmein, with remarkably large glabrous leaves, oblong, and singularly inequilateral; flowers light blue with bright yellow throat, very freely produced even on small plants.

Price 10s. 6d. and 15s. each.

STEVENSONIA SEHELLARUM.

syn. "Phœnicophorium sechellarum."

A rare and beautiful Palu from the Island of Seychelles. Its bilobed leaves are dark green prettily maculated with orange, and the stems and leaf-stalks bristle with long needle-shaped spinos.

Price 63s. each.

NEW AUCUBAS.

These new hardy evergreen shrubs are most desirable novelties, indeed they may be looked upon as the most permanently useful introductions of modern times; many have been the novelties recently added to our selections from Japan, but for durable importance none of them come up to these plants, and for this reason: the common Aucuba is a shrub that grows and thrives better in towns and cities than any other evergreen, it thrives vigorously where everything else dies, as some of the gardens of London can testify; to us, however, it has hitherto been a fruitless shrub, but now we have the male form of this plant, and as soon as it becomes efficiently circulated all the Aucubas will be covered with large bunches of berries about four times the size of those of the common Holly, and of the brightest glossy red colour; this can now be seen, at present in perfection at my Establishment, as well as the male and female plants hereafter named.

Nothing in the way of hardy evergreen shrubs will at all compare with Aucubas when laden with their coral-like red berries.

As some little misunderstanding exists about Aucubas, perhaps it may be as well to state that the Aucuba is a dioecious plant, that is to say, some of its individuals produce only male, and others only female flowers, and that some eighty years ago the ordinary Aucuba was introduced from Japan, but the plant or plants so introduced happened to be females; by propagation the whole stock in Europe sprang from the original introduction, and Japan from that time being a sealed country the male plant could not be obtained. To the celebrated Chinese and Japanese traveller and collector, Mr. Robert Fortune, is due the merit of introducing the first male plants with which we are acquainted. Lately however, there have been several most important and distinct varieties introduced by Dr. Van Siebold, including male and female kinds, with plain green unspotted leaves; also others in both sexes having blotched and variegated foliage.

The following extract is from the *Gardeners' Chronicle*, May 6th, 1865, page 416:—"The new Aucubas are at present one of the chief attractions here; the collection is a very remarkable one, and no doubt destined to work no small improvement in our shrubberies. There are half-a-dozen well-blotched variegated varieties, several with the leaf, except a narrow margin of green, of a clear lemon yellow; and free and excellent looking varieties without any variegation. These I am inclined to think will prove most valuable, especially for towns, for it is reasonable to expect that they should thrive where the variegated form does 'pretty well.' Of these *Aucuba japonica macrophylla* is a fine plant, with leaves of a lighter green than its very dark-hued neighbour, *latifolia*, which has also very large leaves, and promises to make another noble shrub; *maculata* is a very fine spotted variety, with broad leaves, quite flat; *elegantissima* is a great leaved variety, with one immense blotch of clear yellow, and the remaining green portion lightly dappled over with small yellow spots; *elegans* is rather deeply serrated, with a broad centre of yellow and dark green margin; *sulphurea* has the variegation suffused all over the leaf, and quite distinct from the other strikingly-marked kinds; *marginata* has the variegation round the leaf margins; and *oblonga* is another green form, almost sure to make a noble shrub. The *Himalayan*, the *Japan* normal male and female forms, and other Aucubas, all

are here, Fortune's maculated male being a most lively subject, and yielding more and better pollen than any of the other males. Great as is the immediate pleasure of introducing such fine plants, it is very little compared to what we should experience a dozen years hence, when they shall have done much to embellish our islands."

Extract from *Journal of Horticulture*, April 4th, 1865, page 266 :—" I have already alluded to the very interesting variegated Aucubas received by Mr. Bull from the continent, where they were introduced by Dr. Von Siebold; but he has some green-leaved varieties which will be, I think, equally interesting, and which have already received Certificates both at the Royal Horticultural and Botanic Societies. Then there was *A. japonica macrophylla*, with a light spinach-coloured green leaf fully 9 inches long by $4\frac{1}{2}$ wide; *latifolia*, very broad dark green leaf, quite distinct; and *mascula angustata*, very narrow leaf. The variegated varieties were *lanceifolia variegata*, margined with gold; *elegans* and *elegantissima*, broad leaf, yellow blotch; *mascula bicolor*, deep yellow centre to leaf; *sulphurea*, edged with sulphur yellow, the yellow also interspersed in the green; *mascula varia*, distinct deep yellow blotch; *mascula picta*, also yellow blotched. These are all distinct, although it may seem that in describing them as yellow-blotched and green there is great sameness; but any one can at once see the great distinctness that there is in the different varieties, and what a fine feature they will by-and-by make in our gardens."

FEMALE AUCUBAS.

	Each.—s.	d.
AUCUBA JAPONICA FEMINA ELEOANS	21	0
— — — — — LATIFOLIA	15	0
— — — — — LIMBATA	21	0
— — — — — LONGIFOLIA	21	0
— — — — — VARIEGATA	31	6
— — — — — MACROPHYLLA	21	0
— — — — — VIRIDIS	10	6

MALE AUCUBAS.

	Each.—s.	d.
AUCUBA JAPONICA MASCULA ANGUSTATA	21	0
— — — — — BICOLOR	21	0
— — — — — VARIA	42	0
— — — — — MACULATA	21	0
— — — — — VIRIDIS	21	0

Extra sized Plants at proportionate prices.

NEW ACHIMENES.

Advance.—Flowers deep reddish purple, with a light spotted eye, shaded towards the margin; quite distinct; 7s. 6d.

Argus.—Colour rich plum; large deep orange eye, spotted with carmine; upper lobes of the flowers beautifully rayed towards the margin; 7s. 6d.

Aurora.—Flowers two inches across; colour rich heavy scarlet, with light yellow eye; very effective; 7s. 6d.

Eclipse.—Bright orange-red eye, beautifully spotted with carmine; good habit and free bloomer; a desirable variety; 3s. 6d.

Grandis.—Flowers deep violet colour, with a deep orange eye, finely spotted and shaded with carmine; 7s. 6d.

Leopard.—Bright magenta rose, with a well spotted throat, good size and form; 3s. 6d.

Magnet.—Orange spotted with crimson, deep carmine circle and spotted eye; 3s. 6d.

Mauve Queen.—This splendid variety is, without exception, the finest of all this useful and most desirable class of summer flowering plants; a great improvement on *Longiflora Major*; producing an abundance of beautiful large mauve-coloured flowers, with a conspicuous light chocolate eye, splendid form, and fine waxy substance; 2s. 6d.

Pink Perfection.—Flowers very large, colour magenta rose; the upper part of the eye rich carmine, the under lobes beautifully rayed with violet; 7s. 6d.

Purpurea Elegans.—Deep mulberry, or claret colour; throat light orange, with dark spots; quite distinct; 3s. 6d.

Rollisconi.—A hybrid between *A. Glowiniefolia* and *A. Sheerii*, flowers very large, blue, with light throat prettily spotted; 6s.

NEW ACHIMENES CONTINUED.

Scarlet Perfection.—Rich carmine scarlet, orange eye, surrounded with a light ray, red centre, a desirable variety; 3s. 6d.

Stella.—Flowers $2\frac{1}{2}$ inches across; clear magenta, orange eye, spotted with carmine, nicely serrated. Distinct and beautiful; 7s. 6d.

Vivicans.—Carmine with crimson eye, shaded round with a blue ray, very distinct; 3s. 6d.

Selections of other well-known good sorts can be made from W. B.'s General Collection, at 12s. and 18s. per dozen.

NEW AND CHOICE GLOXINIAS.

Those marked thus () have Erect Flowers.*

Acme.—Blue lobes edged and prettily marked with white, violet throat; 2s. 6d.

***Acton Green.**—Lobes a pinkish blue shaded with white and veined with violet; white throat spotted at the top; 5s.

***Adalia.**—White tube, plum coloured lobes shaded with rose; 3s. 6d.

***Alsace.**—Rose, shaded with bright crimson, violet mouth; 3s. 6d.

***Ambroise.**—White tube, soft pink lobes shaded with carmine and marked with white, pure white throat; 3s. 6d.

***Anneau Cobalt.**—White, with band of dark blue; 3s. 6d.

***Anonyma.**—Blue lobes margined with lavender, white mouth and throat spotted at the base; 3s. 6d.

Aspromonte.—Broad clear rose lobes, pure white throat, spotted at the base; 2s. 6d.

Beauty.—Bright blue lobes encircled with purple, white throat; 2s. 6d.

***Beauty.**—Pink lobes, pure white mouth and throat; 2s. 6d.

Beresford.—Bright rose, mouth surrounded with dark crimson and encircled with plum; 3s. 6d.

Bergeronnette.—Upper part of the flower fine rose, the three lower lobes pure white; 5s.

***Brilliant.**—Bright crimson, the lobes margined with rose, rich violet throat; 2s. 6d.

***Cabello.**—Crimson lobes margined with rose, violet mouth, white tube; 3s. 6d.

***Carlton.**—Bright blue shaded with purple, white mouth and throat; 3s. 6d.

Cavendish.—Lavender, the under lobes and throat pure white. Very distinct; 3s. 6d.

***Celestial.**—Rose lobes, throat encircled with deep violet, base of the tube white spotted with brown; 2s. 6d.

Cerise Violet.—Blue, shaded with violet; 3s. 6d.

C. M. Vanderstrael.—White, with delicate pink-shaded lobes; 2s. 6d.

***Cordon Céleste.**—White, with light blue band; 3s. 6d.

Crème et Violet.—White tube and rich violet; 3s. 6d.

***Cupid.**—Light blue lobes with white marking, pure white throat; 2s. 6d.

***Écarlate et Lilas.**—White, margined with flesh; 3s. 6d.

***Émeraude.**—Flesh colour spreading in well defined pink zones to the lobes, which are of a clear lilac veined with red, throat beautifully spotted; 5s.

Espérance.—Rich rose, maculated with cochineal; 3s. 6d.

Ettie.—Bright lavender lobes and tube, the under lobes distinctly marked with white to the base of the throat; 3s. 6d.

***Evelina.**—Blush, mottled with white, pencilled white throat; 2s. 6d.

***Fairy.**—White tube and lobes, the mouth peculiarly encircled with violet crimson; 2s. 6d.

***Favourite.**—Bright rose shaded with crimson, throat encircled with violet, white tube; 2s. 6d.

***Flamme Rose.**—Light pink, marbled and margined with bright rose; 5s.

Flora.—Rose lobes shaded with violet crimson and marked with white, pure white throat; 2s. 6d.

***Georgiana.**—Large flower, freckled, new colour; 2s. 6d.

***Hiéroglyphe.**—Violet reflected with carmine, throat dotted with myriads of little carmine spots on a white ground; 5s.

Illuminator.—Beautiful deep crimson, the lobes broadly margined with bright red; 2s. 6d.

NEW AND CHOICE GLOXINIAS CONTINUED.

- Impérial Blanche.**—Flowers large, blue, margined with white, white throat; 3s. 6d.
- Indienne.**—Lobes deeply margined with clear blue, white throat, rayed, marbled, and spotted with blue; 5s.
- Inspector.**—Bright blue lobes, pure white mouth and throat; 3s. 6d.
- Inverness.**—Bright pink lobes shaded with rosy violet, pure white throat; 3s. 6d.
- ***Laque extra.**—Tubo and throat white, the latter darkly spotted at the base; 3s. 6d.
- Lauretta.**—Blue marbled with white. Very distinct and attractive; 2s. 6d.
- ***Lilas franc.**—White, lilac lips, each lip maculated with a white shade; 3s. 6d.
- ***Madlle. Alex.**—Carmine, pure white throat, 2s. 6d.
- ***Madlle. Suzanne de la Bouillerie.**—White tube and throat, lobes shaded with mauve; 2s. 6d.
- Marbella.**—Pure white tube and lobes, rosy violet mouth, base of the throat spotted with crimson; 3s. 6d.
- Matchless.**—Lobes rose shaded with violet crimson, white mouth, tube prettily striped and spotted with rose; 2s. 6d.
- Medina.**—Rose lobes shaded with bright crimson, bright pink tube, violet mouth; 3s. 6d.
- ***Model.**—Pink shaded with violet, white tube; 2s. 6d.
- Montfort.**—Pink, the under lobes shaded with intense vermilion, rich violet throat spotted with dark crimson; 3s. 6d.
- ***Myriostigma.**—White, with rich violet lips; 3s. 6d.
- Olinda.**—Pure white tube, dark violet mouth, base of the throat spotted with crimson; 3s. 6d.
- ***Oliva.**—Soft pink lobes marbled with white, tube and throat white; 3s. 6d.
- Optima.**—Deep rose encircled with violet, white throat; 2s. 6d.
- ***Panthère.**—Blue with lobes pink at the base, white throat, blotched with pink; 5s.
- ***Peeress.**—Rich purple, the lobes margined with blue, base of the throat white, spotted with brown; 2s. 6d.
- ***Pégase.**—Each lobe tricolor; dark vermilion horse-shoe, the centre of which is lilac, widely bordered with pure white, throat marbled and spotted with white and carmine; 5s.
- Pentagona aureolata.**—White and lilac; 3s. 6d.
- Perim.**—Pure white tube and throat, bright pink lobes, mouth encircled with lavender; 3s. 6d.
- ***Princess Alexandra.**—White lobes margined with porcelain blue; 2s. 6d.
- Princess Beatrice.**—Porcelain blue, each lobe spotted with violet, pure white throat; 2s. 6d.
- Queen of Portugal.**—Rose, rich violet mouth, base of the throat white spotted with crimson, 2s. 6d.
- ***Raphael.**—Large, mottled, new in colour; 2s. 6d.
- Rêve d'or.**—Pure white, neatly shaded with sky-blue; 5s.
- ***Rosalind.**—Soft violet pink with immensely broad lobes, the mouth encircled with violet, white tube and throat; 2s. 6d.
- Rose d'amour.**—Cream-coloured throat, lobes bright rosy carmine shaded towards the base with roso cerise; 5s.
- Rose et Cochenille.**—White edged rose, shading to cochineal; 3s. 6d.
- Sanspareil.**—Pure white, each lobe spotted with crimson, throat encircled with violet crimson; 2s. 6d.
- Secador.**—White tube and throat, lobes bright blue marbled with white; 3s. 6d.
- ***Serena.**—Soft rose, half of each lobe encircled with white, tube and throat white; 2s. 6d.
- Simonda.**—White tube, bright pink lobes, rich violet mouth, throat spotted with crimson; 3s. 6d.
- ***Tisona.**—Well formed, spotted white, dark centre, mottled with mauve, 2s. 6d.
- ***Topaze.**—Tube pure white, lobes margined with blue, marbled towards the centre with rose; 5s.
- Totana.**—White tube, rose lobes marbled with white, white throat, the base spotted with violet crimson; 3s. 6d.
- ***Unanime.**—Flower speckled, mauve shade, new colour; 2s. 6d.
- Virginie.**—Blush, under lobes bright crimson, violet throat; 3s. 6d.
- Vlaanderen.**—White, throat ornamented with myriads of carmine spots, tube carmine shaded with plum, lobes rich velvety purple; 5s.
- ***Vulcain.**—Large flower, white centre, rose margined with pink; 2s. 6d.

NEW PETUNIAS.

Plants of the following ten New kinds will be ready for sending out in October. They are a selection made from many thousands of Seedlings, the result of careful hybridisation.

*Those marked thus * have double flowers.*

- Affluence.**—Rosy carmine, shaded with violet, with a clean white stripe down the centre of each petal; 3s. 6d.
- Freshness.**—Pure white, intersected and marginally blotched with crimson lake; 3s. 6d.
- Gallant.**—Blush, suffused and spotted with rose, and shaded with violet; 3s. 6d.
- Interesting.**—Violet crimson, rayed and blotched with white; 3s. 6d.
- Jewel.**—Rich deep crimson, good stiff well-formed flower; 3s. 6d.
- Legatee.**—Dark violet crimson, the centre portion of each petal white, shaded with rosy violet; 3s. 6d.
- Lessee.**—Rich glowing crimson, with dark throat; a fine large bold flower; 3s. 6d.
- National.**—A fine reticulated flower, broadly margined with rose, and richly veined with violet crimson, dark centre; 3s. 6d.
- Official.**—Rich violet crimson, with five white bars radiating from the centre to half the width of the flower; 3s. 6d.
- *Profuse.**—Lavender blue centre, veined and reticulated with purple; all the petals blotched and margined with white; 3s. 6d.

GENERAL COLLECTION OF NEW AND CHOICE PETUNIAS.

*Those marked thus * have double flowers.*

- Abundance.**—Pure white, banded and maculated with lively carmine, 2s. 6d.
- Anita.**—White suffused with pink, margined and striped with mauve; 2s. 6d.
- *Archimède.**—Violet lilac, maculated with pure white; 2s. 6d.
- *Christianum.**—Coppery violet passing to deep violet, centre petals pure white, other petals banded and striped with white; 2s. 6d.
- Cherub.**—Bright glowing crimson, bordered with pure white; 2s. 6d.
- Edith.**—Dark blue, shaded with plum, and margined with white; 2s. 6d.
- *Elisa Fantapier.**—Bright rose, blotched with white; 2s. 6d.
- *Ernest Lemale.**—Deep red, with white band down the centre of each petal, 2s. 6d.
- Fanty.**—Bright crimson, veined and reticulated with maroon, and broadly margined with rose; 2s. 6d.
- Favourite.**—Rich crimson, veined with black, open dark throat; 2s. 6d.
- *Florida.**—Pale lilac, tipped with deep lilac, and blotched with white; 2s. 6d.
- Fresco.**—Pure white, margined and bordered with bright rosy crimson; 3s. 6d.
- Gem.**—Rich bright crimson, strikingly rayed with pure white; 2s. 6d.
- Joseph Duret.**—Violet amaranth, striped with white, and veined with black, dark throat 2s. 6d.
- *Laurence de Lesseux.**—Bright purplish rose, blotched with white; 2s. 6d.
- *Laurence Booth.**—Lilac red, striped and banded with pure white; 2s. 6d.
- La Floride.**—Flesh, veined with lilac at the border, blotched with deep rose; 2s. 6d.
- Le Negre.**—Crimson, with white lines shaded from the centre with red; 2s. 6d.
- Louise Rollin.**—Brilliant dark rose, broad pure white bands; 2s. 6d.
- *Luigi Croff.**—Rosy lilac, marked with white, 2s. 6d.
- Madelina.**—Pure white, rayed and margined with violet crimson; 2s. 6d.
- *Madame Auguste Petot.**—Pure white, tipped with clear violet; 2s. 6d.
- *Marie Wallon.**—Rosy lilac, profusely striped with white; 2s. 6d.
- *Marthe de Golbery.**—Dark violet, banded with snowy white; 2s. 6d.
- Madame Diestein.**—Clear lilac, largely bordered with pure white; 2s. 6d.
- *Marquise de Saint-Innocent.**—Imbricated, snowy white, margined with violet at the tips of the petals, 2s. 6d.

NEW AND CHOICE PETUNIAS CONTINUED.

***Madame H. Aubenne.**—Poreclain white, maculated at the end of the petals with violet amaranth, and striped with white; 2s. 6d.

Michel Brezin.—Red violet, with a large pure white star; 2s. 6d.

***Monsieur Jorand.**—Dark red, crimson veins in centre, white stripes; 2s. 6d.

***Pauline Neuner.**—Bright amaranth, striped white, sometimes blotched; 2s. 6d.

***Sidney.**—Crimson violet, blotched with white, and shaded with mauve; 2s. 6d.

Smiler.—Blush, with five distinct bars of dark crimson; 2s. 6d.

***Souvenir de Max Pfetsch.**—Imbricated, violet red, striped and blotched with white, resembling a carnation; 2s. 6d.

Sunrise.—Bright red, shaded with purple, with five distinct bars of pure white, and purple throat; 2s. 6d.

***Triumphans.**—Pure white, prettily maculated with violet crimson; 2s. 6d.

Unique.—Amaranth, striped with white and lilac, purplish veins, and black throat; 2s. 6d.

***Zingara.**—Bright red, striped with white, sometimes blotched; 2s. 6d.

NEW FUCHSIAS.

Four more dissimilar one from the other, more distinct from those already in cultivation, or better kinds than the following it would be almost impossible to offer.

Elegance.—A really good light variety, white tube and sepals, the latter reflexed, rose coloured corolla, shaded with bright carmine, the flowers are large, and produced in the most abundant manner; 10s. 6d.

Fame.—Crimson tube and sepals, the latter very broad and reflexed, large and bell-shaped well formed purple corolla, a very fine variety; 10s. 6d.

Nonpareil.—Cherry coloured reflexed sepals, very large and handsome fine white corolla. It has an excellent habit, which alone renders it a great improvement on every other white corollaed kind. It has received a First Class Certificate from the Floral Committee of the Royal Horticultural Society; 10s. 6d.

Warrior.—Vermilion tube and sepals, reflexed, very large double purple plum corolla, a huge flower; 10s. 6d.

A well executed drawing of the above four varieties can be seen at my Establishment.

Alexandrina.—Brilliant glossy scarlet tube and sepals, finely reflexed, good form and substance, corolla pure white, a model variety; 5s.

Arabella.—An improvement on *Annie*, with purer white tube and sepals, the latter longer and well reflexed, corolla rich rose colour; 5s.

Beauty's Bloom.—A distinct and attractive form, with gracefully recurved bright glossy carmine-scarlet sepals, and large oblong or deeply cup-shaped corolla, of a dark violet-tinted plum-black colour, habit vigorous; 5s.

Ben e Gloe.—Broad bright carmine-scarlet sepals, gracefully recurved, and rich dark lavender coloured cup-shaped corolla, elegantly marked with carmine rays from the base upwards; 5s.

Blanchette.—Well-proportioned pure glossy white tube and sepals, of good size and substance, gracefully recurved, the corolla large, of good texture and fine form, scarlet tinted rose colour, with well-lapped lobes, opening to a medium cup-shaped outline; 5s.

Catherine Parr.—White tube and sepals, the latter well recurved, of good substance, corolla cup-shaped, of a rich red or scarlet tinted rose, in the style of *Reine Blanche* variety; 5s.

Conquest.—Sepals bright carmine-scarlet well reflexed, of good width and substance, corolla very rich dark plum colour, merging into maroon, flowers medium size, free bloomer; 5s.

Gouveneur Backer.—Sepals lively red, large open corolla, long petals of a bright rosy carmine; 5s.

Harry George Henderson.—Large bright coral-scarlet coloured broad sepals, prominently recurved, and very large round parachute-formed corolla, of a rich plum-blue tint, merging into violet-red, the margin being slightly revolute; 7s. 6d.

NEW FUCHSIAS CONTINUED.

- Julia de Guest.**—Light scarlet or bright red sepals of good substance, well recurved, corolla lavender blue expanding to a cup-shaped outline; 5s.
- Land of Plenty.**—An elegant variety with glossy rich red scarlet sepals well recurved, barrel-shaped corolla, lobes well lapped or folded, slightly curving inwards at the base, of a rich violet-black hue; 5s.
- Lady Dumbello.**—Long brilliant carmine sepals of great breadth and substance, with a proportionately large goblet or cup-shaped corolla, of a rich lavender blue and purple colour; the bloom is produced in large pendulous trusses; 5s.
- Le Globe.**—A dwarf globular variety, free bloomer, sepals slightly recurved, corolla very open, colour pure white shaded at the base with rose and carmine; 5s.
- Lizzie Hexam.**—Brilliant scarlet sepals, elegantly recurved, and large rich plum-coloured black cup or bell-shaped corolla, changing into maroon crimson; 5s.

GENERAL COLLECTION OF NEW AND CHOICE FUCHSIAS.

- Aurora.**—Corolla beautifully expanded and exquisitely formed, of the richest purple, with distinct red base and a central crimson vein in each petal, tube and sepals dark crimson, the latter reflexed back to the tube; 2s. 6d.
- Cymbeline.**—Long deep rose tube and sepals, reflexed; waxen snow-like large well-formed corolla; 2s. 6d.
- Evangeline.**—Deep crimson tube and sepals, the latter reflexed, very large, much expanded, open rich purple corolla; 2s. 6d.
- Excellent.**—Tube and sepals crimson, with magenta corolla; 2s. 6d.
- Enoch Arden.**—Sepals light scarlet finely recurved, cup-shaped corolla of a rich indigo-blue passing into a violet red or crimson; 2s. 6d.
- Empereur d'Autriche.**—Very large sepals well recurved, double corolla, inside petals violet blue, outside petals long and close, of a bright carmine margined with white, the inner side being maculated with pale white; 5s.
- Gipsy Queen.**—Bright red sepals completely reflexed; with a huge double corolla of rich purple; 3s. 6d.
- Hermann.**—Bright red sepals completely reflexed; purple plum double corolla, of novel and peculiar form and character; 2s. 6d.
- Hector.**—Beautifully even well formed rich purple corolla, largely expanded, with bright ruby red sepals completely reflexed; 2s. 6d.
- Impératrice Elizabeth.**—Sepals bright rose, elegantly recurved, petals pure white tipped with carmine, a fine double flowering variety; 3s. 6d.
- Juliette.**—Pink tube and sepals, the latter reflexed and recurved, large striking lavender coloured corolla; 2s. 6d.
- Lady Heytesbury.**—Sepals white, corolla a fine rosy purple; 2s. 6d.
- Lady Maria Scott.**—Deep crimson tube and sepals, beautifully reflexed, extraordinarily large bell-shaped rich purple corolla; 2s. 6d.
- Marguerite.**—Sepals horizontally recurved, of a dark crimson colour; open and expanded corolla of a rich plum colour, novel form and showy; 2s. 6d.
- Max Nisson.**—Sepals large and regularly recurved, some of the petals white, others violet, and others bright carmine, veined with violet or bordered with white; 2s. 6d.
- M. Mail.**—Large recurved sepals, white imbricated petals stained with rose and veined with violet; 2s. 6d.
- Reviver.**—Carmine tube and sepals, elegantly reflexed, very thick barrel shaped wax-like purple corolla, a very fine variety; 3s. 6d.
- Rhoderick Dhu.**—Sepals bright salmon-tinted scarlet, well recurved, umbrella shaped corolla, of a rich dark lavender blue colour; 2s. 6d.
- Rose of Denmark.**—White tube, sepals pure ivory white horizontally recurved, corolla bright pink belted with rose; 2s. 6d.
- Sunbeam.**—Carmine sepals unusually long and reflexed; violet corolla with lavender base, very attractive; 2s. 6d.
- Unique.**—Tube and sepals bright red, the latter completely reflexed and whirled or recurved; very large expanded, peculiarly constructed bell-shaped corolla, of a rich purple; a novel formed attractive variety; 3s. 6d.
- Wallace.**—Bright rose tube and sepals, completely reflexed, rich purple corolla of a peculiar satiny texture; 2s. 6d.

*Selections of other good varieties can be made from W. B's General Collection
at 12s. and 18s. per dozen.*

NEW SPOTTED PELARGONIUMS.

These have been obtained by carefully hybridising the attractive French kinds with the best varieties of the most eminent English raisers, so that while possessing the rich and varied colours of the French sorts, combined with their immensely free-flowering character, they partake of the shape of the English varieties; they have also the advantage, of having the spots more clearly and purely defined than is usually the case with the foreign sorts.

Plants of the following eight new kinds will be ready for sending out in October.

- Freedom.**—Fine shaped flower, maroon, upper petals margined with bright crimson; under petals fiery carmine spotted with crimson; 15s.
- Latona.**—Pure white, upper petals blotched with violet maroon; under petals spotted with violet; very distinct; 15s.
- Mayoress.**—Salmon rose, upper petals spotted with crimson; light centre shaded with violet; 15s.
- Modern.**—Bright rose shaded with violet, upper petals blotched with maroon; under petals spotted with crimson; fine shaped flower; 15s.
- Precision.**—Beautiful light centre shaded with violet, upper petals rich dark crimson margined with rose; under petals deep, spotted with crimson; 15s.
- Salute.**—Under petals soft rose cleanly spotted with dark crimson; upper petals maroon surrounded with crimson with rose margins; 15s.
- Secretary.**—Clear white centre, ground colour, a beautiful bright rose shaded with violet, blotched with maroon on the upper, spotted with red on the lower petals; 15s.
- Victorious.**—Orange scarlet, upper petals blotched with maroon, white centre shaded with violet; under petals spotted with crimson; very fine variety; 15s.

GENERAL COLLECTION OF NEW & CHOICE SPOTTED PELARGONIUMS.

- Adah.**—Rich maroon, upper petals margined with violet; under petals violet rose spotted with crimson, light centre; 3s. 6d.
- Admiral.**—Salmon upper petals, cleanly spotted with maroon; under petals spotted with crimson and shaded with violet, light centre; 3s. 6d.
- Agatha.**—Deep pink, all the petals heavily blotched with maroon; distinct and pretty; 7s. 6d.
- Ancestor.**—Bright red, all the petals cleanly spotted with maroon; 5s.
- Baltic.**—Crimson upper petals, broadly margined with fiery scarlet; under petals vivid scarlet spotted with crimson, centre shaded with violet; 10s. 6d.
- Beautiful.**—Rich maroon, upper petals edged with bright rose; under petals violet rose spotted with crimson; 5s.
- Carlton.**—Maroon, upper petals margined with crimson; deep red under petals spotted with dark crimson, light centre, shaded with violet; 10s. 6d.
- Castanet.**—Light pink, upper petals blotched with maroon; under petals cleanly spotted with bright crimson, light centre; 10s. 6d.
- Charm.**—Rich crimson, upper petals heavily blotched with maroon; under petals dark crimson, violet centre; 3s. 6d.
- Charmer.**—Very crimson, upper petals blotched with dark crimson; under petals slightly spotted, white centre surrounded with violet; 15s.
- Clarence.**—Maroon upper petals margined with fiery crimson and edged with rose; under petals very bright rose spotted with crimson; 5s.
- Competitor.**—Upper petals black edged with bright rose; under petals bright pink blotched with maroon; fine shape; 5s.
- Cornelia.**—Upper petals bright carmine blotched with dark crimson, margined with violet rose; under petals rose, heavily spotted with crimson; 3s. 6d.
- Crisis.**—Crimson upper petals, surrounded with bright red, and margined with rose; soft rose under petals cleanly spotted with crimson; 7s. 6d.
- Decisive.**—Vivid crimson; upper petals darkly blotched, white centre surrounded with violet; 10s. 6d.
- Decorator.**—Dark maroon upper petals margined with violet rose; under petals pink spotted with crimson, light centre; 5s.
- Dunbar.**—Violet rose upper petals spotted with maroon; under petals spotted with crimson; good shape; 3s. 6d.

NEW AND CHOICE SPOTTED PELARGONIUMS CONTINUED.

- Ella.**—Scarlet, small blotch of crimson on upper petals; under petals slightly spotted with crimson; 7s. 6d.
- Enterprise.**—Dark maroon upper petals; under petals rich crimson, heavily blotched with maroon; 5s.
- Ettie.**—Bright red, all the petals heavily blotched with maroon; 3s. 6d.
- Eulalie.**—Maroon upper petals edged with violet rose; under petals violet rose spotted with dark crimson; 3s. 6d.
- Europa.**—Dark violet, all the petals blotched with maroon; novel colour; 10s. 6d.
- Faustina.**—Scarlet; upper petals spotted with crimson, light throat shaded with violet; 7s. 6d.
- Floretta.**—Black upper petals edged with rose; under petals fiery red spotted with crimson, light centre; 3s. 6d.
- Francis.**—Crimson upper petals margined with rose; under petals bright rose spotted with crimson; 5s.
- Genius.**—Quite novel in colour, under petals violet mauve; upper petals shaded and margined with violet, pure white centre; 10s. 6d.
- Grace.**—Maroon upper petals edged with bright rose; under petals bright red spotted with crimson; 10s. 6d.
- Hector.**—Bright carmine; all the petals spotted with dark crimson, light centre, shaded with violet; 10s. 6d.
- Holbein.**—Dark maroon upper petals margined with purple; purple under petals blotched with crimson; violet centre; 5s.
- Invincible.**—Upper petals crimson margined with white; under petals white cleanly spotted with crimson; fine flower; 3s. 6d.
- Juliette.**—Vermilion; upper petals blotched with maroon, light throat shaded with violet; 7s. 6d.
- Lorenzo.**—Dark crimson upper petals edged with rose; soft rose under petals spotted with bright carmine; a smooth good shaped flower; 3s. 6d.
- Lucibelle.**—Bright red shaded with scarlet; upper petals spotted with crimson, light throat shaded with violet; 7s. 6d.
- Magnet.**—Upper petals white blotched with crimson; under petals white spotted with bright rose, clean pleasing colour; 5s.
- Malvina.**—Scarlet; maroon upper petals margined with scarlet; 7s. 6d.
- Monarch.**—Maroon; upper petals shaded with crimson, margined with rose; under petals rose, richly spotted with dark crimson; an improvement on *Viceroy of Egypt*; 10s. 6d.
- Murillo.**—Rich maroon; upper petals margined with fiery crimson and edged with rose; under petals rose spotted with crimson, light centre; 5s.
- Nabob.**—Bright crimson upper petals; under petals bright red spotted with crimson, light centre shaded with violet; 5s.
- Niagara.**—French white; upper petals blotched with dark crimson; white under petals, lightly blotched with crimson; 7s. 6d.
- Novelty.**—All the petals dark maroon margined with violet, and edged with white; novel; 10s. 6d.
- Officer.**—Maroon upper petals surrounded with crimson and broadly margined with violet; under petals violet rose spotted with crimson, light centre; 5s.
- Omen.**—Dark crimson upper petals, edged with rose; under petals bright red, spotted with crimson and edged with rose; light centre; 7s. 6d.
- Oracle.**—Fiery scarlet; all the petals spotted with maroon; 3s. 6d.
- Ovid.**—Upper petals maroon margined with rose; under petals pale rose spotted with bright crimson; 5s.
- Palatial.**—Rich maroon upper petals edged with rose; under petals violet rose spotted with crimson; 5s.
- Patent.**—Upper petals rich maroon shaded with bright crimson and edged with rosy lilac; under petals rosy lilac largely blotched with maroon, richly shaded with crimson, and margined with rosy lilac; 3s. 6d.
- Peasant.**—Rich bright red, all the petals blotched with maroon; light centre; 5s.
- Petruchio.**—Fiery red upper petals blotched with dark crimson, and edged with violet; under petals fiery red, violet centre; 5s.
- Poser.**—Upper petals rich crimson margined with bright rose; under petals rose cleanly spotted with maroon, 5s.
- Princes.**—Fiery crimson, upper petals blotched with maroon; under petals spotted with crimson; white centre shaded with violet; 7s. 6d.
- Reflection.**—All the petals margined with French white, heavily blotched with dark crimson, and the blotches surrounded with bright carmine; 10s. 6d.
- Remus.**—Rich maroon upper petals edged with rose; under petals violet rose, heavily blotched with dark crimson; 3s. 6d.
- Review.**—Maroon upper petals edged with bright rose; under petals violet red heavily blotched with maroon; 5s.

NEW AND CHOICE SPOTTED PELARGONIUMS CONTINUED.

Rosette.—Upper petals maroon margined with fiery crimson; under petals bright crimson spotted with maroon; light centre; 3s. 6d.

Santa.—White shaded with violet, upper petals spotted with black; under petals cleanly spotted with violet crimson; 3s. 6d.

Seipio.—Maroon upper petals edged with violet; under petals crimson spotted with maroon; light centre; 3s. 6d.

Sentinel.—Salmon; all the petals spotted with dark crimson, bright centre, very attractive; 10s. 6d.

Signet.—Bright rose, upper petals blotched with maroon; under petals clearly spotted with dark crimson; 10s. 6d.

Splendour.—Scarlet, upper petals blotched with maroon, and edged with rose; under petals spotted with crimson, light throat, shaded with violet; 10s. 6d.

Torch.—Dark crimson upper petals shaded with violet rose; under petals scarlet margined with violet rose and spotted with dark crimson; 5s.

Verona.—Rich crimson upper petals blotched with maroon; under petals fiery crimson, white centre shaded with violet; 10s. 6d.

Vietor.—A fine show flower, upper petals heavily blotched with maroon surrounded with bright crimson, and margined with French white; under petals blush, slightly spotted with rose, light centre; 10s. 6d.

Welcome.—Bright carmine, upper petals blotched with dark crimson and margined with rosy violet; under petals rose cleanly spotted with crimson; light centre; 5s.

Wilfred.—Upper petals rich maroon margined with fiery crimson; under petals rich crimson, spotted with maroon, good shape; 3s. 6d.

Windfall.—French white; all the petals blotched with dark crimson, an attractive variety, 10s. 6d.

Selections of other good varieties can be made from W. B.'s General Collection at 18s., 24s., and 30s. per dozen.

NEW SHOW PELARGONIUMS:

Plants of the following six New kinds will be ready for sending out in October.

Counsellor.—Dark crimson, upper petals broadly margined with pink; under petals salmon pink, white centre, good form; 15s.

Crystal.—Pure white, upper petals cleanly blotched with violet crimson; 15s.

Missive.—Lower petals white, rich dark carmine spot in the top petals, with margin of white, fine shape; 15s.

Onward.—Excellent form, dark crimson, with stiff shell-like petals, the under ones blush, and the upper edged with soft pink, white centre; 15s.

Satisfaction.—Upper petals blotched with maroon, surrounded with violet, and margined with white, under petals white shaded with violet; 15s.

Tribute.—Crimson, upper petals edged with bright rose, under petals flesh colour, clear white centre; 15s.

GENERAL COLLECTION OF NEW AND CHOICE SHOW PELARGONIUMS.

Angelina.—Rich maroon upper petals margined with crimson, under petals bright rose, shaded with crimson, pure white centre; 10s. 6d.

Antoinette.—Velvet maroon, upper petals edged with crimson, bright violet rose under petals, immense flower; 10s. 6d.

Attila.—Rich maroon upper petals edged with purple crimson, under petals deep rose shaded with crimson, light centre; 5s.

Briton.—Dark maroon, upper petals edged with bright rose, under petals bright rose shaded with crimson; 5s.

Concordia.—Maroon upper petals margined with scarlet, under petals bright rose, pure white centre; 5s.

Dante.—Upper petals bright crimson blotched with maroon and margined with French white, under petals blush; 5s.

Evelina.—Pure white, upper petals cleanly blotched with crimson; 5s.

Expectation.—Rich ruby, the upper petals blotched with crimson, centre of the flower shaded with violet, a magnificent variety; 10s. 6d.

NEW AND CHOICE SHOW PELARGONIUMS CONTINUED.

- Florentine.**—Maroon upper petals margined with violet, rosy purple under petals shaded with crimson, pure white centre; 5s.
- Maid of Honour.**—Dark crimson, upper petals edged with salmon, salmon under petals, light centre; 10s. 6d.
- Mayflower.**—Pure white, spotted in the upper petals; 3s. 6d.
- Minnie.**—Maroon upper petals edged with violet rose, under petals rose shaded with crimson, pure white centre; 5s.
- Nora.**—Black upper petals edged with dark crimson, deep rose under petals shaded with crimson and violet, pure white centre; 5s.
- Prime Minister.**—Maroon upper petals, surrounded with crimson, and margined with rose, under petals rose shaded with crimson, pure white centre; 10s. 6d.
- Serena.**—Pure white, upper petals cleanly spotted with violet rose; 10s. 6d.
- Tisona.**—Upper petals maroon shaded with bright crimson and edged with violet rose, under petals violet rose, pure white centre; 5s.
- Titian.**—Upper petals bright carmine margined with pure white, under petals pure white marked with violet rose; 5s.
- Umpire.**—Upper petals maroon shaded with violet crimson and margined with pure white, under petals pure white banded with violet crimson; 5s.
- Waverley.**—Glossy black top petals, very narrow margin of fiery crimson and white centre, lower petals heavily painted with rose and dark red, a smooth and beautiful flower; 3s. 6d.

Selections of other good varieties can be made from W. B's. General Collection, at 18s., 24s., and 30s. per dozen.

NEW FANCY PELARGONIUMS.

Plants of the following four New kinds will be ready for sending out in October.

- Applause.**—Dark crimson, upper petals shaded with violet margined with white, under petals white banded in the centre with deep rosy violet; 10s. 6d.
- Daylight.**—Upper petals deep rose blotched with carmine and edged with white, under petals white spotted with violet rose, flowers fine; 10s. 6d.
- Duchess.**—Maroon upper petals edged with white, under petals violet crimson margined with white, large pure white centre, good truss; 10s. 6d.
- Heiress.**—Carmine upper petals shaded with violet and margined with French white, under petals white with central band of violet crimson; 10s. 6d.

GENERAL COLLECTION OF NEW AND CHOICE FANCY PELARGONIUMS.

- Adonis.**—Upper petals dark maroon edged with white, under petals crimson shaded with violet edged with white, pure white centre; 7s. 6d.
- Bertha.**—Rich maroon upper petals edged with white, lower petals rosy purple margined with white, pure white centre; 5s.
- Charm.**—Dark maroon upper petals edged with pure white, lower petals bright crimson edged with white, white centre; 5s.
- Confident.**—Crimson shaded with violet, pure white centre; 7s. 6d.
- Contributor.**—Crimson maroon shaded with violet, pure white centre; 7s. 6d.
- Fascination.**—Violet rose edged with white, pure white centre; 7s. 6d.
- Henrietta.**—Rich crimson maroon shaded with violet, all the petals encircled with white, pure white centre; 7s. 6d.
- Lady Dorothy Nevill.**—Deep rose upper petals shaded with violet, lower petals violet rose, pure white centre, fine shape; 5s.
- May Queen.**—Bright rich crimson, upper petals blotched with violet, pure white centre, large flower; 7s. 6d.
- Minstrel.**—Rich crimson, all the petals encircled with violet, upper petals blotched with violet, pure white centre; 7s. 6d.
- Neatness.**—Lower petals crimson purple, crimson top petals suffused with purple, free and fine; 7s. 6d.
- Peeress.**—Bright crimson shaded with violet, pure white centre; 10s. 6d.
- Stellina.**—Bright crimson, upper petals edged with white, under petals white; 10s. 6d.
- Sylph.**—Upper petals crimson edged with rose, under petals violet rose, light centre; 7s. 6d.

Selections of other good varieties can be made from W. B's. General Collection, at 18s., 30s., & 42s. per doz.

NEW ZONAL PELARGONIUMS.

Plants of the following five new kinds will be ready for sending out in October.

Extracts from the *Gardener's Weekly Magazine*:—

"MR. WILLIAM BULL, of King's Road, Chelsea, has sent out more good Zonal Pelargoniums than any other cultivator in the country."

"Classifying all the good ones (Zonal Pelargoniums) according to their trade origins, I repeat what I have said three years ago, that Mr. WILLIAM BULL has sent more good Zonal Pelargoniums than any other trade cultivator."

Lustre.—Fine rich deep scarlet, of excellent form and thick substance; 7s. 6d.

Notable.—Bright carmine, fine large flowers, good shape, and stout petals; 7s. 6d.

Peeress.—Salmon-blush, flowers finely formed, large, and of great substance; 7s. 6d.

Reserve.—Colour bright rose shaded with pink, petals large and well formed; 7s. 6d.

Valiant.—The flowers of this variety are of exquisite shape, petals very thick and wax-like, colour bright rosy scarlet; 7s. 6d.

GENERAL COLLECTION OF NEW & CHOICE ZONAL PELARGONIUMS.

Achilles.—Intense vermilion, flowers very large and fine; 2s. 6d.

Alfred.—Clear orange scarlet, very large flowers of magnificent form, shell-like petals, and large truss; 2s. 6d.

Alice.—Blush, with central half of the flowers bright pink; good shape; 3s. 6d.

Auricula.—Soft flesh, with bright rose coloured centre, white eye; 2s. 6d.

Beauty.—Vivid scarlet, white eye, flowers large and very round; 2s. 6d.

Beauté de Suresne.—A fine variety, bright rose with white centre, flowers and truss large; 2s. 6d.

Blushing Beauty.—Soft flesh, delicate and pretty, horse-shoe foliage; 2s. 6d.

Bright Eye.—Orange scarlet, white eye; 2s. 6d.

Celestial.—Blush, with deep rose centre, large flower; 2s. 6d.

Cherub.—Salmon margined with blush, good shape, close compact truss; 5s.

Chieftain.—Orange scarlet, large white eye, good form, dwarf habit; 3s. 6d.

Clipper.—Vivid scarlet, large flower, fine round petals, good form; 1s. 6d.

Colonel.—Intense vermilion, exquisite shape, huge truss; 3s. 6d.

Commissioner.—Brilliant scarlet, vermilion upper petals; 2s. 6d.

Countess.—Rose, shaded with a beautiful scarlet; 2s. 6d.

Dr. Lindley.—Light scarlet, one of the largest and best formed flowers ever offered; 1s.

Edith.—Rich vermilion, one of the finest shaped Zonal Pelargoniums ever offered; 5s.

Effective.—Vermilion, shaded with bright rose, fine truss; 2s. 6d.

Effie.—Rose, very effectively suffused with pink, distinct in colour; 2s. 6d.

Eleanor.—Rich vermilion, upper petals shaded with violet; 2s. 6d.

Elegance.—Bright rose suffused with violet, large truss, novel colour; 2s. 6d.

Eve.—Soft pink, half of the upper petals white, very large flowers, and fine truss; 2s. 6d.

Fairy.—Bright pink, with white markings on the upper petals, large flowers; 3s. 6d.

Fanty.—Flesh, shaded with salmon, horse-shoe foliage; 2s. 6d.

Faust.—Rich vivid crimson, immense truss and flower; 2s. 6d.

Garland.—Pure white margin, clean bright scarlet centre; 2s. 6d.

Glitter.—Orange shaded with scarlet, white eye, novel; 2s. 6d.

Governor.—Rich scarlet, large flowers of excellent form, immense truss; 2s. 6d.

Hector.—Clear soft rose, horse-shoe foliage, a pleasing colour; 2s. 6d.

Loyalty.—Vivid scarlet, fine flower, and good shape, immense truss; 2s. 6d.

Lucius.—Bright rose, very large truss; 3s. 6d.

Maiden's Blush.—Blush, large flower, good form, very clear and distinct; 3s. 6d.

Manfred.—Orange scarlet, white eye, very large flower, excellent thick wax-like petals; 3s. 6d.

Marquis.—Bright rosy scarlet, large flower, very fine; 2s. 6d.

Marvel.—Vivid scarlet, horse-shoe foliage, white eye; 3s. 6d.

May Queen.—A distinct variety, half of each petal red and half white; 5s.

Montrose.—Vermilion, with good thick petals, fine shape, 5s.

NEW ZONAL PELARGONIUMS CONTINUED.

- Nonpareil.**—Light rich glowing scarlet, with large white centre, very attractive; 3s. 6d.
- Nonsuch.**—Soft flesh, with bright rose coloured centre, white eye; 3s. 6d.
- Olivia.**—Carmine, shaded with scarlet in the upper petals, excellent form; 3s. 6d.
- Panline.**—White, with pink centre; fine large flower, horse-shoe foliage; 2s. 6d.
- Peach-blossom.**—Bright rose suffused with pink, fine large round flower, beautiful habit, the best of this colour; 5s.
- Poser.**—Upper petals bright rose, under petals scarlet carmine, good substance, the flower a perfect circle; 5s.
- Provost.**—Deep rose shaded with scarlet, large flower and immense truss; 2s. 6d.
- Psyche.**—Salmon, all the petals broadly margined with rose, light centre, finely formed flower; 3s. 6d.
- Purity.**—Pure white, an improvement upon *Madame Vaucher*, horse-shoe foliage; 2s. 6d.
- Really Good.**—Vivid scarlet, white eye; 2s. 6d.
- Regalis.**—Bright rose, beautifully suffused with scarlet; 2s. 6d.
- Responsive.**—Very rich deep scarlet, large flower, fine truss, 5s.
- Rosamond.**—Pale salmony pink, large flower, very fine; 2s. 6d.
- Serena.**—Bright pink, with white marking in the upper petals, large flower and fine truss; an improvement on *Eve*; 3s. 6d.
- Striking.**—Salmon shaded with scarlet and margined with rose, light eye, good shape; 3s. 6d.
- Speaker.**—Vivid scarlet, with rose marking in the upper petals, excellent shape; 5s.
- Sunlight.**—Rose cerise, good form; 3s. 6d.
- The Swan.**—Pure white, very large flower, of fine shape, horse-shoe foliage; 2s. 6d.
- Umpire.**—Cerise shaded with pink, flower large and fine; 2s. 6d.
- Vanquisher.**—Orange scarlet, large white eye, very large flowers; 3s. 6d.
- Welcome.**—Vermilion, thick wax-like petals, good form, close compact trusses; 3s. 6d.

Selections of other good varieties can be made from W. B.'s General Collection, at 12s. and 18s. per dozen, or 75s. per hundred.

NEW & CHOICE CHRYSANTHEMUMS.

LARGE-FLOWERING VARIETIES.

- Alba Multiflora.**—White, incurved, of medium height, free and fine for pot culture; 1s. 6d.
- Albert Helyer.**—Large rose purple, beautifully incurved, a noble show flower; 1s. 6d.
- Amabilis.**—Delicate rosy cream, incurved; 3s. 6d.
- Attraction.**—Large blush margined rose pink, very full and high centre, new and striking colour, first-rate for specimens; 1s. 6d.
- Aurea Multiflora.**—Bright pure yellow, incurved, of medium size, dwarf, free and fine for pot culture; 1s. 6d.
- Blanche of Castile.**—Pure white, incurved, and fine for specimens; 1s. 6d.
- Butterfly.**—Purple, bronze and gold back, incurved, a novel combination of colours; 3s. 6d.
- Compactum.**—Peach and silvery shade, incurved, a very pretty conservatory flower; 2s. 6d.
- Countess of Granville.**—Fine white, reflexed, but very full and beautiful flower; 3s. 6d.
- Crimson Velvet.**—Magnificent velvety crimson, a most attractive and striking flower, surpassing all the dark Chrysanthemums in richness and intensity of colour, dwarf habit, full and free; 3s. 6d.
- Empress Eugénie.**—Delicate rose lilac, large and incurved; 3s. 6d.
- Eve.**—Sulphur yellow, incurved, and delicate flower; 1s. 6d.
- Fair Margaret.**—Delicate rose peach, distinct colour, anemone flowered; 2s. 6d.
- Fulgidum.**—Dark fiery red shaded crimson; 2s. 6d.
- Gloria Mundi.**—Brilliant golden yellow, beautifully incurved, very high in the centre, fine dwarf habit and very free, a seedling from *Jardin des Plantes*, possessing the same glowing colour as its parent, with an improved form; 3s. 6d.

NEW AND CHOICE CHRYSANTHEMUMS CONTINUED.

- Golden Ball.**—Bright orange with golden back and tips, beautifully incurved, a perfect model of form, and very attractive on account of its brilliant colour; 1s. 6d.
- Golden Beverley.**—A fine golden canary sport of the much esteemed *White Beverley*; a beautifully incurved show flower; 3s. 6d.
- Golden Dr. Brock.**—A bright golden yellow sport of the highly esteemed variety, *Doctor Brock*, and will prove a beautifully incurved show flower; 1s. 6d.
- Hercules.**—A very large red carmine, incurved, far superior to *Garibaldi*, and a valuable addition among the dark flowers; 1s. 6d.
- Hereward.**—Large purple with silvery back, very compact and finely incurved; 3s. 6d.
- Iago.**—Dark purple violet, incurved, larger than *Mulberry*; an excellent conservatory plant; 1s. 6d.
- Imogene.**—Roso with silvery shade, incurved, and fine show flower; 1s. 6d.
- Iona.**—Bright citron yellow, beautifully incurved, high centre, and a model of form; 3s. 6d.
- Isis.**—Dark amber, short stiff petals, very double, compact and incurved; 3s. 6d.
- John Salter.**—Red cinnamon, shading off to orange in the centre, flowers large, high and globular, petals broad and finely incurved, unquestionably the best yet raised in this colour; 3s. 6d.
- Josiah Wedgwood.**—Bright rose carmine, new and distinct colour, close and compact form and finely incurved; 3s. 6d.
- King of Denmark.**—Bright rose lilac, incurved, and fine show flower; 1s. 6d.
- Lady Carey.**—Large rose lilac, with silvery back, incurved, a beautiful show flower; 1s. 6d.
- Lady Palmerston.**—Bright primrose yellow, large and globular, petals broad and finely incurved, a late flowering variety; 3s. 6d.
- Latona.**—Pale straw colour, with yellow centre, large and incurved, 3s. 6d.
- Luna.**—Pure white, incurved, a fine late flowering variety, better than *Defiance*, 3s. 6d.
- Margaret Vatcher.**—Large rose pink, and light centre, incurved, fine show flower; 1s. 6d.
- Miss Eyre.**—Blush, with yellow centre, medium size, dwarf habit, and very free, a distinct and pretty late flowering anemone; 2s. 6d.
- Miss Margaret.**—A very pure white of the anemone-flowered section, with fine and full high centre; 1s. 6d.
- Mozart.**—Dark red, and golden bronze back, very full and distinct; 3s. 6d.
- Mr. Brunlees.**—Large Indian red, with tips incurved, and fine show flower; 1s. 6d.
- Mr. Gladstone.**—Dark red chestnut, incurved; 3s. 6d.
- Mr. Wyness.**—Violet puce, incurved, very rich and beautiful colour; 1s. 6d.
- Mrs. Kaines.**—Transparent blush, incurved, a beautiful late flowering variety of exquisite form, remaining in bloom until January; 1s. 6d.
- Pink Pearl.**—Delicate pink with silver shade, finely incurved, first-rate, either for specimens or cut blooms; 1s. 6d.
- Prince of Anemones.**—Lilac blush anemone, full and fine, high centre; 1s. 6d.
- Prince of Wales.**—Dark purple violet, with lighter shade, beautifully incurved, a first-rate show flower; 1s. 6d.
- Princesse Marguerite.**—Lilac pink, with lighter centre, anemone-flowered; 1s. 6d.
- Quilled Beauty.**—Orange cinnamon, very double, distinct and good conservatory plant; 1s. 6d.
- Ranunculus.**—Purple maroon, of medium size, incurved, and fine close florets like a *Ranunculus*; 1s. 6d.
- Rose Leech.**—Delicate lilac peach, medium size, a very pretty conservatory plant; 2s. 6d.
- Sam Weller.**—Indian red and golden tips, incurved and fine show flower; 1s. 6d.
- St. Columba.**—Golden amber, incurved and fine show flower; 3s. 6d.
- Sunflower.**—Very large sulphur anemone, with high golden centre; 1s. 6d.
- Sylvia.**—Rose lilac, and silvery back, incurved and fine; 3s. 6d.
- Venus.**—Large delicate lilac peach, finely incurved, a beautiful show flower; 1s. 6d.
- Virgin Queen.**—Pure snow white, beautifully incurved, equally fine for specimens or cut blooms, an exquisite variety; 1s. 6d.

Selections of other good varieties at 9s. and 12s. per dozen.

NEW & CHOICE CHRYSANTHEMUMS.

POMPONE VARIETIES.

Coquette.—Blush, with high yellow centre, dwarf, free and fine, anemone flowered ; 2s. 6d.

Fairy Nymph.—Fine pure white, with wide round petals, very free and first rate for specimen plants ; 2s. 6d.

Golden Aurore.—Beautiful bright golden sport of *Aurore Boreale*, and first rate for specimen plants ; 1s. 6d.

Grace Darling.—Lilac, with full blush centre, fine, anemone flowered ; 2s. 6d.

Innocence.—Pure white, very full and fine, with petals differing in form from those of *Fairy Nymph* ; 2s. 6d.

Little Beauty.—White bordered delicate rose pink, very full and fine ; 2s. 6d.

Marie Stuart.—Lilac blush with high sulphur centre, very fine anemone flowered ; 2s. 6d.

Minnie Warren.—Rosy blush with yellowish centre, dwarf, full and fine ; 1s. 6d.

Mrs. Wyness.—Rose lilac anemone, high centre, free and fine ; 1s. 6d.

Prince Kenna.—Rose pink and lighter centre, full, round and very pretty ; 2s. 6d.

Prince Victor.—Dark red maroon, double and fine ; 2s. 6d.

Rose d'Amour.—Clear rose, full size, very fine and free, and of dwarf habit ; 2s. 6d.

Sidonie.—Lilac, with high blush centre, full sized, anemone flowered ; 2s. 6d.

Torfrida.—Bright golden amber, full and fine ; 2s. 6d.

White Trevenna.—A fine white sport of the well known *Rose Trevenna*, so highly prized for its exquisitely formed flowers ; 1s. 6d.

Selections of other good varieties at 9s. and 12s. per dozen.

DUPLEX-FLOWERING MIMULUS.

In introducing these extraordinary novelties, Mr. W. B. thinks he cannot do better than quote the able and lucid description given of them in the *Gardeners' Chronicle* :—

"We have more than once had occasion to mention Mr. Bull's strain of Mimulus, and we have now to notice another perfectly new strain, with veritable duplex monkey-flowers, thorough hose-in-hose, as though the calyx, justifying the name, had taken to mimicking the corolla. In these remarkable curiosities the corolla exactly resembles some of the forms commonly known in gardens as *Mimulus maculosus*, but instead of the calyx being the usual form and green colour, this organ is converted into a coloured body almost exactly like the corolla in form, and, like it, brightly coloured and handsomely spotted.

"Looking at Mimulus as decorative plants, this new feature is a very great advantage. No one can doubt or dispute the beauty of some of the fine varieties of Mimulus, but the defect, from a garden point of view is, that the flowers drop too soon—the beauty is not enduring. Now, leaving out of question altogether the fact that the ornamental part of the plant is at once doubled in quantity, there remains the very important fact, that be the corolla ever so fleeting and evanescent, when it falls, the plant to all intents and purposes remains in flower: the calyx is virtually in itself a flower so far as ornament is concerned, and this part does not fall like the corolla, but lasts as long as its substance will endure. The great merit of the new race is, that the flowers, as represented by the outer of the two floral whorls remain persistent for a period hitherto unknown amongst Mimuluses."

DUPLEX-FLOWERING MIMULUS CONTINUED.

This new strain is perfectly hardy, so that the varieties are valuable alike for open garden and greenhouse decoration.

These Mimuluses received a First Class Certificate when exhibited before the Floral Committee of the Royal Horticultural Society, and a similar award at the Royal Botanic Society's Exhibition, Regent's Park.

A dozen of the most distinct varieties (as follows) have been selected, price 18s. per dozen.

- Andersoni.**—Ground colour rich yellow, lower lobe blotched with deep crimson, the upper lobes and lower part of the throat beautifully spotted with a lightish pink.
- Brightness.**—Rich sulphur ground, intensely marbled or belted with a beautiful vermilion crimson.
- Coquette.**—Clear pale primrose, the upper lobes having three or four distinct rosy crimson spots, and the lower lobe handsomely blotched with a light maroon, thus giving the flower a novel and pleasing appearance.
- Diadem.**—A beautiful straw-coloured variety, the lobes blotched with rich carmine, while the lower part of the throat is intensely marbled with rosy pink, producing a striking effect.
- Eclat.**—Bright orange, lobes heavily blotched with a rich and very dark maroon, the lower part of the throat thickly spotted with a palish crimson.
- Glowworm.**—Bright golden yellow, all the lobes heavily and largely blotched with a brilliant maroon, spotted throat, a very attractive variety.
- Heroine.**—Ground colour citron, heavily blotched and regularly spotted with crimson maroon. The flowers of this variety are frequently edged and banded with light crimson.
- Incomparable.**—Orange, prettily spotted and maculated with crimson, the lower lobe blotched with a glowing maroon.
- Liveliness.**—Bright yellow, lobes blotched and pencilled with a very rich velvety crimson, and frequently banded with brownish red.
- National.**—Lemon, marbled with intense maroon round the lobes, the lower one blotched with deep crimson.
- Royalty.**—A deep golden variety, the lower lobe prettily marbled with bronzo and blotched with beautiful velvety crimson, the throat thickly studded with spots of the same hue, very showy and fine.
- Wandsworth.**—Orange yellow ground, blotched on the lower lobe with dark vermilion, the upper lobes thickly spotted with the same colour. The throat also faintly spotted.

MIMULUS MACULOSUS (*syn. tigridioides pardina*).

Single flowering varieties of these can be supplied, variously blotched, spotted, and mottled, at 9s. per dozen.

NEW AND CHOICE PHLOXES.

- Admiration.**—This variety only grows about a foot high, and has immense Hydrangea-like heads of blossom, flowers individually large, and of the most perfect form, colour bright red or carmine with glowing crimson centre; 1s. 6d.
- Alphonse Karr.**—Salmon violet; 3s. 6d.
- Arthur Fontaine.**—Light vermilion; 3s. 6d.
- Boree.**—Vivid red; 1s. 6d.
- Brilliant.**—Rich salmon; 1s. 6d.
- Comte de Lambertye.**—Reddish violet, purple eye; 3s. 6d.
- Docteur Parnot.**—Bright red; 3s. 6d.
- Danae.**—White, with rose centre; 1s. 6d.
- Earl Russell.**—Pale lavender, dark purple centre; 3s. 6d.
- Eblouissante.**—Flowers very large, salmon; 1s. 6d.

NEW AND CHOICE PHLOXES CONTINUED.

- Eureus.—Rosy salmon, large flowers; 1s. 6d.
 Foudroyant.—Greyish salmon; 1s. 6d.
 Hebe.—Light rose, with bright red centre; 1s. 6d.
 L'Ami Cabasset.—Salmony-slate; 3s. 6d.
 Le Lion.—Rose, tipped with purple; 1s. 6d.
 Madame Atger.—Slate, with metallic shade; 3s. 6d.
 Madame Autin.—Rich violet, purple centre; 3s. 6d.
 Madame Bonneau.—Bright violet, purple centre; 3s. 6d.
 Madame Berniaux.—Bright violet purple; 2s. 6d.
 Madame Delamare.—Salmon, black centre; 3s. 6d.
 Madame de Cannert d'Hamale.—Rosy salmon, purple eye; 3s. 6d.
 Madame de Smet.—Rosy slate colour, purple eye; 2s. 6d.
 Madame Godefroy.—Violet red; 2s. 6d.
 Madame Kumph.—Red with scarlet centre, and shaded with violet; 2s. 6d.
 Madame Lemoine.—White, centre marked with bright scarlet; 3s. 6d.
 Madame Levrat.—Rose, purple centre, flowers large; 3s. 6d.
 Madame Pepin.—Salmon, very fine; 2s. 6d.
 Madame Picoul.—Deep salmon, bright centre; 3s. 6d.
 Madame Van Houtte.—An exceedingly fine variety, white with striking red centre; 1s. 6d.
 Mademoiselle Atger.—Pure white, largely marked with rose; 3s. 6d.
 Mademoiselle Trotter.—White, with rosy purple centre; 1s. 6d.
 Monsieur A. Veick.—Reddish slate colour, fine form; 3s. 6d.
 Monsieur A. Verschaffelt.—Bright salmon; 3s. 6d.
 Monsieur Allain.—Salmon, purple centre; 3s. 6d.
 Monsieur Alphonse Dufoy.—Red shaded with violet; 2s. 6d.
 Monsieur Bonneau.—Slate colour, 3s. 6d.
 Monsieur Charles Rouillard.—Bright cerise, with purple centre; 2s. 6d.
 Monsieur Chauviere.—Dark violet, very fine; 2s. 6d.
 Monsieur Crousse.—Deep salmon colour; 3s. 6d.
 Monsieur Delamare.—Very fine red; 3s. 6d.
 Monsieur Dumont de Courset.—Bright rose, carmine centre; 2s. 6d.
 Monsieur Edouard Andry.—Very brilliant bright carmine; 2s. 6d.
 Monsieur Emile Gruneberger.—Bright scarlet; 3s. 6d.
 Monsieur Guihou.—Dark purple, very large flowers; 2s. 6d.
 Monsieur Hector Rouillard.—Bright cerise; 2s. 6d.
 Monsieur Le Baron D'Avesnes.—Rosy violet, scarlet centre; 2s. 6d.
 Monsieur Le Baron Durufle.—Bright red; 2s. 6d.
 Monsieur Lecart.—Salmony-violet; 3s. 6d.
 Monsieur Marius Porte.—Salmon, scarlet centre; 3s. 6d.
 Monsieur Moreau.—Deep salmon, middle and tips of petals red; 3s. 6d.
 Monsieur Noury de Mauny.—Yellowish salmon shaded with rose, large and very fine; 5s.
 Monsieur Thibaut.—Orange-rose, purplish centre; 3s. 6d.
 Mrs. James Huie.—Pure white, bright mauve eye; 3s. 6d.
 Mrs. Thomas Coates.—Pure white, large crimson centre; 3s. 6d.
 Ne Plus Ultra.—Rosy salmon, very fine; 1s. 6d.
 Parmentier.—Very large flowers, bright carmine; 1s. 6d.
 Pie IX.—Salmon; 3s. 6d.
 Professeur Kock.—Salmon violet; 3s. 6d.
 Rev. E. N. Pochin.—Bright rose, distinctly marked with white; 3s. 6d.
 Richard Cobden.—Pearly white, rosy purple eye; 3s. 6d.
 Sir J. Hope Grant.—Shaded white, delicate rose eye; 3s. 6d.
 Souvenir des Ternes.—White with purple centre; 3s. 6d.
 — de Soulmatt.—White, centre fine red; 3s. 6d.
 — de Trianon.—Salmon shaded with rosy purple; 3s. 6d.
 Venus.—Bright rose, prettily shaded; 1s. 6d.

NEW CARNATION-STRIPED VERBENAS.

- ***Beautiful**.—White, very cleanly blotched, flaked, and striped with purple, good shape, an exceedingly handsome and attractive variety; 3s. 6d.
- ***Carnation**.—Pure white, flaked with rich deep crimson, and striped with rose like a carnation, fine truss, the best striped *Verbena* ever offered; 3s. 6d.
- Castanet**.—White, flaked with scarlet, spotted and splashed with a beautiful rose; 2s. 6d.
- Charm**.—Ground colour soft lavender, striped and splashed with lilac and blue, good formed flower, and fine truss; 2s. 6d.
- ***Fascination**.—White ground heavily blotched and striped with dark crimson, also striped with violet rose and carmine, good truss, large flower, finely formed; 3s. 6d.
- Lively**.—Ivory white, striped and blotched with bright scarlet, and flaked with rose, pleasing and attractive; 2s. 6d.
- ***Painter**.—Lavender, shaded with purple, striped and flaked with violet crimson; 2s. 6d.

*A well-executed drawing, by ANDREWS, of those marked thus * can be seen at my Establishment.*

NEW CARNATION-STRIPED VERBENAS.

INTRODUCED FROM THE CONTINENT.

- Despond frères**.—Pure white, striped and speckled with red; 2s. 6d.
- Madame Fillion**.—A beautiful clear amaranth, banded and striped with pure white; new in colour, a good flower; 3s. 6d.
- Madame Hermann Stenger**.—Flowers and truss large, colour a lively red, profusely striped and banded with white; 3s. 6d.
- Madame Petin**.—Flesh, banded and splashed with lilac-rose; 2s. 6d.
- Madame Rendatler**.—Clear white, beautifully striped with amaranth; 2s. 6d.
- Madame Rougier Chauvière**.—A vigorous grower, snowy white, largely striped with crimson and carmine; 3s. 6d.
- Madame Thibaut**.—Large flowers and truss, white, flaked and ribboned with rosy carmine; 2s. 6d.
- Marquis de Chateauneuf**.—White, striped and banded with deep violet amaranth; 3s. 6d.
- Mons. Lansezeur jeune**.—Reddish amaranth, striped with pure white; 3s. 6d.
- Mons. Messat**.—Red, banded and margined with clear white; 2s. 6d.
- Mons. Wood**.—Large truss, flowers beautifully formed, colour a pure white, striped with clear violet; 3s. 6d.
- Nigricans**.—Flowers very large, a fine variety; dark lilac, profusely striped with pure white; 2s. 6d.
- Orango**.—Lively lilac, striped and ribboned with clear white; 2s. 6d.
- Oreglia**.—Flowers of perfect form and large, red, beautifully striped with pure white; 3s. 6d.
- Rovelli frères**.—Fine scarlet, striped and splashed with white, a vigorous grower; 2s. 6d.

Several of the above are very fine, and have received Certificates.

NEW VERBENA "REALLY BLUE."

This unique and interesting variety supplies the long felt desideratum among bedding Verbenas, viz., a really blue variety. This is not only of a rich blue colour, but its habit is free, close and compact, just as a bedding *Verbena* should be; it will therefore be immensely valuable for that purpose, as well as for riband ornamentation and all out-door decorations.

The dense style and growth of this variety, its extremely floriferous character and pleasing colour, make it admirably adapted for ribbon borders, and any out-door decoration where contrast is required; 3s. 6d.

A well-executed drawing of it, by ANDREWS, can be seen at my Establishment.

NEW VERBENAS.

Mr. W. B. wishes to intimate that all his seedling Verbenas are proved in the open air, without any protection whatever being given to either the plants or flowers, so that the varieties now offered can be strongly recommended as of good habit and constitution, and well adapted for bedding and all other out-door purposes.

Antia.—Bright rose, the central half of the flower bright carmine scarlet, good truss, a pleasing variety; 2s. 6d.

Brightness.—Bright scarlet, with crimson centre and white eye; 2s. 6d.

Ettie.—Soft rose, bright red centre, very large primrose eye; 2s. 6d.

Excellent.—Rich crimson with large attractive bright centre; 2s. 6d.

Grace.—Bright carmine, vivid scarlet centre, very fine; 2s. 6d.

International.—Plum, dark maroon centre, and white eye; 2s. 6d.

Nonsuch.—Violet rose, rich crimson centre, white eye; 2s. 6d.

Progress.—Flesh colour, with attractive violet crimson centre, very large flower, and immense truss; 2s. 6d.

Queen of Roses.—Delicate rose, with large straw-coloured eye, immense flowers and truss, well formed and of vigorous growth; 2s. 6d.

Rosy Gem.—A fine attractive variety, one part of the flower a beautiful scarlet, the other a light rose, well formed and good truss; 2s. 6d.

Sanspareil.—Soft rose, with scarlet centre; 2s. 6d.

Success.—Amaranth, quite novel and very distinct; 2s. 6d.

Sunshine.—Fiery scarlet, shaded with crimson in the centre, distinct white eye; 2s. 6d.

NEW & CHOICE PENTSTEMONS.

*Those marked thus * are dwarf-growing varieties.*

Alberic Second.—Purplish red, veined with crimson, flowers large, well formed; 2s. 6d.

* **Anais Leroy.**—Bright rose, throat pure white; 1s. 6d.

Armosa.—Carmine tube, pure white throat striped and pencilled with crimson; 3s. 6d.

* **Baron de Gargan.**—Rosy carmine, white throat striped and encircled with a beautiful amaranth resembling a second flower in the first; 3s. 6d.

* **Bertha Pfitzer.**—Pale rose, blotched with purple; 1s. 6d.

Cassidy.—Rosy violet tube and lobes, pure white throat; 2s. 6d.

Colour-Sergeant.—Crimson purple, white throat; 3s. 6d.

Costa.—Mauve tube and lobes, pure white throat; 2s. 6d.

Countess of Eglinton.—Crimson, with white throat, large; 3s. 6d.

De Saint Paul.—Fine dark purple, pure white throat streaked with crimson; 3s. 6d.

* **Digitalis grandiflorum.**—Pure white; 2s. 6d.

Dr. Smith.—Deep plum, throat white; 3s. 6d.

Epaminondas.—Carmine, pure white throat, flowers produced in immense spikes; 3s. 6d.

Exchequer.—Bright rich scarlet, crimson throat; 2s. 6d.

Fascination.—Rich purple and amaranth, white throat veined with purple; 1s. 6d.

Iphigénie.—Flowers large, scarlet, mouth beautifully maculated with crimson; 3s. 6d.

James Muir.—Pink, white throat, large; 3s. 6d.

John Booth.—Carmine with white throat; 3s. 6d.

John Young.—Bright rose, white throat; 3s. 6d.

* **Josephine Desprez.**—Pink, white throat with purple veins; 3s. 6d.

Laurence.—Large, bright carmine, white throat veined with dark carmine; 1s. 6d.

* **Laurence Messin.**—Clear rosy carmine, white throat largely marked with maroon; 3s. 6d.

Léonore d'Est.—Lively carmine, white throat maculated with reddish-brown, edges bordered with white; 3s. 6d.

Le Ramayana.—Clear violet, white throat, darkly maculated; 3s. 6d.

Lord Lyons.—Large crimson flower, throat white; 3s. 6d.

NEW AND CHOICE PENTSTEMONS CONTINUED.

- ***Maculatum**.—White, broad carmine border, throat spotted with purple; 3s. 6d.
Madame Cerf.—Deep violet, large white throat veined with a beautiful brown, bordered with pure white; 3s. 6d.
Madlle. Anna Rollet.—Snow white, with violet blue edge, large; 1s. 6d.
Maitre Guérin.—Deep lilac, large white throat; 3s. 6d.
Marguerite Forel.—Flowers large, colour carmine, white throat variegated with purple; 3s. 6d.
 ***Melanie Lalouette**.—Delicate rose, fringed with carmine, white throat, lips purplish crimson surrounded with white; 3s. 6d.
Metropolitan.—Bright pink tube and lobes, light throat striped with rose, flowers large; 3s. 6d.
Napier.—Pink tube and lobes, throat white striped with crimson; 2s. 6d.
Nardy Frères.—Large round flower, violet magenta, white throat veined with purple; 3s. 6d.
Norma.—Deep violet, pale lilac throat veined with purple, large flowers; 1s. 6d.
Olivier de Serres.—Clear rosy carmine, large open throat, stained with purplish maroon; 3s. 6d.
Oriental.—Deep rosy violet tube and lobes, throat pure white; 2s. 6d.
 ***Orphée**.—Lilac, tube well open, white throat maculated with red; 3s. 6d.
Paul Racouchot.—Pure white, slightly veined with lilac, and bordered with carmine; 1s. 6d.
Roi des Nains.—Purple rose; 1s. 6d.
 ***Rosalie**.—Cherry-rose, white throat, veined with dark violet; 3s. 6d.
Rosamond.—Tube rosy violet, lobes soft pink, white throat marked with violet crimson; 3s. 6d.
 ***Rubens**.—Crimson, white throat, striped and maculated with deep purple at the border of the petals; 3s. 6d.
 ***Souvenir de Marie Crousse**.—Violet, with lilac tube, white throat, maculated with deep maroon; 3s. 6d.
Souvenir de Mathieu Pernet.—Purplish amaranth, throat white veined with crimson; 3s. 6d.
Surprise.—Crimson purple, dark purple throat; 3s. 6d.
 ***Tom Pouce**.—Bright rosy pink, white throat; 1s. 6d.
 ***Tournefort**.—Bright rose and carmine, white centre; 1s. 6d.
Vésuve.—Carnation coloured tube, large open throat bordered with fiery red; 3s. 6d.

NEW AZALEAS (INDICA).

DOMINIQUE VERVAENE.

Flowers large and double, or perhaps better to describe them as imbricated; each flower has twelve to fifteen petals, regularly disposed, as in a *Camellia-flowered Balsam*. This superb variety received a First Prize, as a seedling, when exhibited at the International Horticultural Exhibition, held at Brussels.

Price 7s. 6d. and 10s. 6d. each.

GRANDE DUCHESSE DE BADE.

This extremely handsome rich-coloured variety will be found an acquisition in every collection. Its colour is a bright orange scarlet, flower well formed, sometimes showing a slight inclination to be double, petals very thick and wax-like, excellent habit.

Price 10s. 6d., 15s., and 21s. each.

GUILLAUME III.

A large handsome flower of a bright orange scarlet, spotted with deep crimson.

Price 7s. 6d. and 10s. 6d. each.

NEW AZALEAS (INDICA) CONTINUED.

MADAME DE CANNÆRT D'HAMALE.

An immenso flower, so large and of such wax-like substance as to almost resemble a *Lily* in appearance, of a beautiful satiny white, cleanly spotted with yellow in the upper petals. It received the First Prize, at the Exhibition of the Royal Horticultural Society, at Malines; it also received a First Prize when exhibited at the Royal Horticultural Society's Exhibition, at Brussels.

Price 10s. 6d. each.

MADAME DOMINIQUE VERVAENE.

This variety produces flowers of the most perfect form, of a soft rose colour, the upper petals largely spotted with bright red purple; it is also striped with lilac and red and margined with white. This splendid variety received a First Prize at the Royal Horticultural Society's Exhibition at Brussels.

Price 7s. 6d. and 10s. 6d. each.

PUNCTULATA OMNICOLOR.

An attractively variegated variety, flowers white, very much striped, mottled, and splashed with orange scarlet.

Price 10s. 6d., 15s., and 21s. each.

PUNCTULATA VARIEGATA.

This is another showy variegated kind; rosy scarlet, striped, mottled, and splashed with white and orange scarlet.

Price 15s. and 21s. each.

PRESIDENT VICTOR VAN DEN HECKE.

White, distinctly striped and mottled with bright red; an attractive variety.

Price 10s. 6d., 15s., and 21s. each.

QUEEN OF BEAUTIES.

Salmon pink margined with white and flaked with carmine, densely and very richly spotted with crimson, flowers large, of good shape and substance; one of the best *Azaleas* ever offered.

Price 7s. 6d. and 10s. 6d. each.

QUEEN OF ROSES.

Flowers a beautiful bright rose, finely formed; one of the best of the rose coloured varieties.

Price 5s. and 7s. 6d. each.

REINE DES PAYS BAS.

Violet pink, margined with white, and richly spotted with deep crimson. This will be a favourite variety; it elicited universal admiration and obtained a prize when exhibited as a seedling at the Grand International Horticultural Exhibition, held at Amsterdam. Further remark on its merit is unnecessary.

The stock for circulation in Great Britain and Ireland has been purchased.

A well-executed drawing of it, by Andrews, can be seen at my Establishment.

Price 10s. 6d., 15s., and 21s. each.

ROI DES BEAUTÉS.

A double-flowering kind, colour soft rose, broadly margined with pure white.

Price 5s. and 7s. 6d. each.

NEW AZALEAS (INDICA) CONTINUED.

SOUVENIR DU PRINCE ALBERT.

A most distinct and beautiful double-flowered variety, colour a warm peach rose, prettily margined with clear white; a great novelty.

Price 5s. each.

SOUVENIR DE VAN PEENE.

A beautifully formed flower of a deep bright rose colour, shading into a pale satin-like pink, richly spotted in the upper petals with dark purple red. It obtained a First Prize when shown at the Exhibition in Ghent, it also has received a similar honour at Malines.

Price 7s. 6d. and 10s. 6d. each.

STELLA.

A very vigorous-growing variety, of a bright orange scarlet colour, stained with rich violet on the upper segments of the corolla. It is one of the best varieties in cultivation, and has received numerous First Class Certificates.

Price 7s. 6d. and 10s. 6d. each.

WILLIAM BULL.

A fine variety raised in Belgium, and named by M. Ambroise Verschaffelt, from whom the stock for circulation in the United Kingdom was purchased. The flowers individually are of unusual size and substance, double and well formed, colour crimson and violet.

Price 5s. each.

Selections of well known good sorts, in fine plants, can be made from W. B.'s general collection, at 30s., 42s., and 60s. per dozen. Handsome specimens, 1, 2, 3, 4, and 5 guineas each.

ALTERNANTHERAS.**Amœna.****Paronychioides.****Spathulata.****Versicolor (Teleianthera).**

These are small growing pretty little variegated plants from Brazil, adapted for planting out in summer, and especially suitable for small beds, edgings, &c.; they are variously coloured, crimson, pink, amber, red, and chocolate-brown; 3s. 6d. each.

NEW HERBACEOUS LOBELIAS.

Extract from the *Gardeners' Chronicle*, August 26, 1865, p. 792:—

"The Lobelia of the tall perennial type is, it seems, undergoing the same kind of improvement which is being effected in the case of other flowers, variety of colour as well as size being secured; scarlets and purples we have long been familiar with, but other colours have till now been wanting, and strangely enough the plants have been much less freely cultivated than their beauty has merited. Perhaps this has been owing to the absence of variety; but, if so, we cannot but expect to see the perennial Lobelia rise again in popular favour, for in a box of seedlings which has reached us, occur several decidedly new colours—pink, carmine, and ruby amongst them, with various intermediate shades. We hail them as great acquisitions, for the Lobelia is one of the good old summer flowers which has been elbowed out of the garden by the bedding system, though few subjects are more brilliant than it, when under good management. We are indebted to Mr. BULL for the flowers to which reference has been made."

From a magnificent batch of upwards of six hundred seedlings the following twelve superb varieties have been selected; the flower spikes are large and the blossoms individually of great size and substance. They are well adapted for large beds or groups, and when so planted produce a most striking effect.

For names of sorts and descriptions, see over.

NEW HERBACEOUS LOBELIAS CONTINUED.

Annihilator.—Deep rose, shaded with warm violet, novel and good; 3s. 6d.

Distinction.—Roso cerise, with beautiful pink shade, distinct, a pleasing variety; 5s.

Excellent.—A very fine variety, bright magenta colour, with white eye and broad lobes; 3s. 6d.

Garland.—Rosy purple, flowers large and well formed, very attractive; 3s. 6d.

Glitter.—Bright glowing scarlet, huge flowers, upwards of two inches across, each lobe measuring an inch and a half long; 5s.

Matchless.—Rich purple, with bright rose suffused through each petal; 5s.

Mulberry.—Flowers of large size, with fine compact habit, colour a deep mulberry; 3s. 6d.

Nonsuch.—Upper petals violet rose, margined with vermilion, under petals intensely bright, very showy, 5s.

Peach-Blossom.—One of the most attractive kinds ever offered, beautiful peach colour, with fine broadly-shaped stout petals; 5s.

Progress.—Bright violet magenta, blossoms of good substance, large and fine; 3s. 6d.

Ruby.—This is one of the most beautiful of all herbaceous Lobelias, quite new in colour, being a very rich ruby, one of the best varieties ever sent out; 7s. 6d.

Theodosia.—Bright carmine, flowers of gigantic size, a superb variety; 3s. 6d.

Price of the entire collection of twelve varieties, £2 10s.

MYOSOTIS IMPERATRICE ELIZABETH.

This new Forget-me-not is a hybrid obtained from *M. azorica* and *M. alpestris*, with greatly superior features to those fine species. It is of more erect and elegant habit than the former and more compact than the latter, with abundant flowers of an exceedingly beautiful azure blue tint; more brilliant than either of the kinds quoted.

Price 3s. 6d. each.

NEW TROPÆOLUMS.

Dazzle.—Bright vermilion, with dark marking on the upper petals; good form; 2s. 6d.

Glitter.—Vivid scarlet, broad petals; good round flower; 2s. 6d.

Gold Belt.—Clear yellow, all the petals spotted with red; a distinct and handsome variety; 2s. 6d.

Imperial.—Crimson maroon, with dark marking on the upper petals; 2s. 6d.

NEW BEDDING DAHLIA, "GEM OF THE DWARFS."

In pot roots fit for spring propagation, 3s. 6d. each, 30s. per dozen.

"Of Bedding Dahlias, a variety which is called 'Gem of the Dwarfs,' appears likely to be an acquisition in its way. It is a crimson red tipped with white, and is said to be the dwarfest bedding variety yet seen, the plants never exceeding, and seldom attaining so much as 18 inches in height. The variety has proved constant to this habit for three seasons, and is described as a most profuse bloomer, looking amazingly bright in a bed. The blooms we have seen lead us to believe that it really deserves this good character." *Extract from Gardeners' Chronicle.*

VARIEGATED FOLIAGED CHRYSANTHEMUM, "SENSATION."

This very distinctive feature in a Chrysanthemum makes it a plant of the most useful and ornamental character for decorative purposes; in the variety here offered the variegation is most striking and effective, every leaf being broadly margined with pale yellow in the most regular and constant manner. Either for greenhouse or open garden decoration, this variety stands unrivalled, and for ribbon borders unexceptionable, for whether in or out of flower it is extremely handsome.

The blossoms are of the Pomponé type, Ranunculus-like, pure white, exquisite in form and full to the centre; price 1s. 6d. each, 12s. per dozen.

NEW NOSEGAY PELARGONIUMS.

Plants of the following four New kinds will be ready for sending out in October.

- Gordon.**—Vivid scarlet with white eye, good truss, compact habit and free bloomer, very showy and attractive; 7s. 6d.
Percy.—Deep scarlet, flowers standing well above the foliage, remarkably close grower, good truss, a very fine variety; 7s. 6d.
Profusion.—Orange-carmine, the orange colour predominating throughout, truss very fine and erect, large flowers, good habit, very showy and effective; 7s. 6d.
Voucher.—Rosy pink, a pleasing colour, truss large and fine; 7s. 6d.

NOSEGAY PELARGONIUMS,

SENT OUT FOR THE FIRST TIME LAST SPRING.

- Adelaide.**—Orange-scarlet, fine flower, good shape; 5s.
Benedict.—Fiery vermilion, large flower; 5s.
Camera.—Bright carmine, huge trusses, large flower and broad petals; 5s.
Godfrey.—Orange scarlet, very large flower, immense trusses, extremely fine; 5s.
Oberon.—Vivid scarlet, large flower, very wide petals, good truss; 5s.
Statesman.—Quite a new colour, beautiful violet rose, a novel and attractive variety; 5s.
Tradition.—Rich crimson, the top petals deep scarlet; 5s.
Translator.—Bright scarlet, large flower, fine and good; 5s.

Selections of other good varieties can be made from W.B.'s General Collection at 18s., 30s., & 42s. per doz.

NEW HYBRID PERPETUAL ROSES.

- Alfred Columb.**—This fine Rose has a combination of the good qualities of *Charles Lefebvre* and *Senateur Vaisse*, with a vigorous habit, flowers large, beautifully formed of a fiery red colour, very free bloomer; 3s. 6d.
Camille Bernardin.—Flowers finely formed and large, about 4 inches in diameter, colour bright red margined with white, very fragrant. This variety obtained a silver gilt medal when exhibited last year in France as a seedling; 3s. 6d.
Exposition de Brie.—Colour bright vermilion, full, well formed, and large, measuring about 4½ inches across. The silver gilt medal was awarded to this variety when exhibited as a seedling at the Rose Exhibition last year at Brie; 3s. 6d.
Mademoiselle Marguerite Dombrain.—A noble looking flower, 4 to 5 inches in diameter, full, globular and well formed, very sweet scented, of a beautiful soft delicate rose colour; 3s. 6d.
Prudence Besson.—Very large and finely shaped, partaking of the character of *Souvenir de la Reine d'Angleterre*, but a very superior Rose to that variety; 3s. 6d.
Souvenir du Docteur Jamain.—New in colour, bluish violet, large, full, and well formed, habit free and vigorous; 3s. 6d.

NEW TEA ROSE.

- Marechal Neil.**—Flowers beautiful deep yellow, large, full, and of globular form, very sweet, growth vigorous; the shoots well clothed with large shining leaves. The best and most beautiful of all the yellow roses; 3s. 6d.

FERNS.

MR. WILLIAM BULL'S general collection of these elegant decorative plants is of immense extent, and comprises kinds that are moderate in price, as well as many that are extremely rare and unique.

Selections can be supplied at 18s., 30s., 42s., and 60s. per dozen.

TREE FERNS.

The stock of these majestic plants is very large, principally imported from Australia and New Zealand, consequently they are kinds that succeed well in any ordinary greenhouse; the stems of them vary in height from one to ten feet. Their fine graceful habit and singularly distinct appearance render them peculiarly adapted for decoration of the conservatory. They range in price according to sorts, sizes, and strength of the specimens, particulars of which can be had on application.

DOUBLE-FLOWERING ZONAL PELARGONIUMS.

Gloire de Nancy.—This remarkable and interesting variety is the latest improvement upon double flowered kinds, flowers rich rosy scarlet, growth vigorous; 7s. 6d.

Auguste Ferrier.—Flowers large, colour bright scarlet, with white centre, very showy; 3s. 6d.

Ranunculiflora plenissima.—Colour deep scarlet, with numerous petals; 3s. 6d.

Two other varieties named "*Martial de Champflour*" and "*Triomphe de Gergoviat*" have been found identical with the two foregoing.

NEW VARIEGATED PELARGONIUMS.

Acme.—A great improvement on *Mrs. Tollock*, the leaf-margin bright lemon-yellow, with red zone darkly banded, which strikingly contrasts with the green leaf-discs; 42s.

Brilliantissima.—An improvement on *Brilliant*, smaller leaves with whiter margins, flowers bright scarlet, produced in greater profusion and larger; 3s. 6d.

Cherub.—Silvery-margined leaf with bright carmine zone darkly banded, an extremely pretty variety, flowers rosy scarlet; 10s. 6d.

Diadem.—White-margined leaves, flowers bright carmine; 3s. 6d.

Golden Harkaway.—Golden margined leaves, habit good and close, scarlet flowers; 2s. 6d.

International.—An exceedingly pretty, neat, and compact growing plant, the leaf margins very broad pure white, the young leaves prettily zoned with pink; from its distinct character it is one of the most desirable of the silver-margined section; 21s.

Italia Unita.—Silver-white margin, zone elegantly blended with bright carmine rose, flowers scarlet with white eye, very fine; 7s. 6d. and 10s. 6d.

Little Pet.—Red zone blended with brown, margined with white; 3s. 6d.

Lucy Grieve.—Rich velvety golden-margined leaves, exquisitely figured on the inner side by a broad and brilliant surface zone of bright crimson on a bronze ground; 42s.

Mrs. Benyon.—Rich golden-yellow zone shaded with red, dwarf grower, with stout effective foliage, producing its beautiful scarlet flowers in abundance; 10s. 6d.

Primate.—Flowers bright scarlet, good truss, foliage bright green with broad white margin; 5s.

Queen of Queens.—Blossoms of large size, colour dazzling scarlet, extremely floriferous; clear silvery-margined leaves, unquestionably the best of the white variegated kinds; 2s. 6d.

Rosalind.—This variety has broad clear white-edged leaves, which are very flat, giving the plant an attractive feature; 10s. 6d.

Sophia Cusack.—An effective tricolour-leaved variety, with bright lemon-yellow margin and golden disc, the latter circled with a bright flamed scarlet zone, on a broken bronze border; 42s.

Sophia Dumaresque.—Habit vigorous, and freely branched, its golden leaf-margins effectively marked by a scarlet inner zone; 42s.

Stella Variegata.—A beautifully variegated form of *Pel. Stella*, good and compact growth, the green leaf disc margined with a creamy tint passing into pure white; 7s. 6d.

Sunset.—One of the best tricoloured-leaved varieties; 3s. 6d.

Sylph.—White-edged leaf with bright green leaf discs, a distinct free-growing, attractive variety, all the leaves being peculiarly reflexed; 10s. 6d.

COLLECTION OF OFFICINAL AND MEDICINAL PLANTS.

This fine Collection is offered complete for £60. It has been awarded several Prizes during the past season, and gained the £10 Challenge Prize offered by W. WILSON SAUNDERS, Esq., F.R.S., through the Royal Horticultural Society.

Alligator Pear	Persea gratissima.....	W. Indies.
Allspice	Eugenia Piménta	W. Indies.
Anotta, Dyo Plant	Bixa Orellána	Tropical America.
Arrowroot	Maranta arundinácea	S. America.
Balsam of Peru	Myroxylon Pereira	Peru.
Bamboo Cane	Bambusa arundinácea.....	India.
Bark of Commerce	Cinchona officinalis.....	Tropical America.
Betle Pepper	Piper Bétle	E. Indies.
Black Pepper	Piper nigrum	E. Indies.
Black Tea	Thea Bohéa	China.
Butter Tree	Bassia butyrácea	E. Indies.
Cabbage Palm	Euterpe edulis	Brazil.
Cannibals' Solanum.....	Solanum anthropophagorum	Fiji Islands.
Cardamon	Amomum Cardamómum.....	E. Indies.
Chinese Plantain Tree	Musa Cavendishii	China.
Cocoa	Theobroma Cacao	Tropical America.
Cinnamon Tree	Cinnamomum vérum	Ceylon.
Clove-Tree	Caryophyllus aromáticus	Moluccas.
Coffee	Coffea arábica	Zemen.
Contraverva Root	Dorstenia Contrayérva	S. America.
Cotton Tree	Gossypium herbáceum	E. Indies.
Croton Oil Plant	Croton Cascarilla	S. America.
Cubeba Popper.....	Piper Cubeba vera	West Tropical Africa.
Date	Phoenix dactylifera	Levant.
Gamboge	Xanthochymus pictorius.....	E. Indies.
Garlic	Crataeva gynándra	Jamaica.
Ginger	Zingiber officinále	E. Indies.
Granadilla.....	Passiflora laurifolia.....	W. Indies.
Green Tea.....	Thea viridis	China.
Grey Bark	Cinchona cordifolia	Tropical America.
Gutta Percha Tree	Isonandra gutta	Malay Archipelago.
Indian Rubber	Ficus elastica	E. Indies.
Ipecacuanha	Cephaelis Ipecacuanha	Brazil.
Jalap	Ipomœa Jalapa	Mexico.
Latanier Palm	Latania borbónica	Bourbon.
Lemon Grass	Cymbopogon Schoenánthus	E. Indies.
Loquat	Eriobotrya japonica.....	Japan.
Mango	Mangifera indica	E. Indies.
Mangosteen	Garcinia Mangostána	Java.
Manilla Hemp	Musa textilis	Philippine Islands.
Mastic Tree	Schinus Móllo	Peru.
Matico	Artanthe elongata	Peru.
Nardoo	Marsilea macropus	Australia.
Nicker Tree	Guilandina Bóndue	Sumatra.
Nutmeg	Myristica moscháta	E. Indies.
Ordeal Bean	Physostigma venenosum.....	Catabar.
Palissandra Wood	Machærium firmum.....	Brazil.
Papaw Tree	Carica Papáya.....	Both Indies.
Paraguay Tea	Ilex paraguayensis	Brazil.
Patchouli Scent Plant.....	Pogostemon Patchouli	E. Indies.
Red Bark	Cinchona succirubra	Tropical America.
Rice	Oryza sativa	Ethiopia.
Sarsaparilla	Smilax Sarsaparilla.....	N. America.
Silk Cotton Tree	Bombax malabáricum	Malabar.
Soap Berry Tree	Sapindus Saponária	W. Indies.
Strychnino	Strychnos Nák-yómica	E. Indies.
Sugar Cano	Saccharum officinárum	India.
Sugar Palm	Arenga saccharifera	E. Indies.
Sweet Potato	Batatas edúlis	E. Indies.
Sweet Sop	Anona squamósa	Tropical America.
Tallow Tree	Stillingia sebifera	China.
Telegraph or Moving Plant	Desmódium gyrans	E. Indies.
Travellers' Tree	Ravenalia madagascariensis	Madagascar.
Turmeric	Curcuma lónga	E. Indies.
Vanilla	Vanilla aromática	S. America.
Violet Sugar Cane	Saccharum violáceum.....	W. Indies.

A NEW AND DELICIOUS VEGETABLE,

"Raphanus Caudatus."

This valuable new vegetable belongs to the Radish tribe, but unlike that esculent, the seed pods, not the root, are eaten; these are very curious, attaining an immense size in a wonderfully short time, sometimes growing as much as three inches in a night. It is a native of Java, where it is known under the name of *Mougri*, and is much used in some parts of India, for salading, &c.

It has been introduced into England from Saharunpore, and although coming from so warm a country it succeeds admirably in the open ground, and can be easily cultivated in any ordinary garden, which has been fully proved during the past year.

This Vegetable can be used in various ways; indeed it may be regarded as one of the most useful that have been introduced for many years.

The seed when sown easily vegetates, and in about eight weeks the plants flower profusely, and then produce extraordinary siliques (pods), which are very remarkable from their attaining the enormous length of about three feet. These pods have a most agreeable flavour and when about half grown can be eaten in the same way as roots of the common Radish, which they greatly resemble in taste, but are far superior in delicacy of flavour; in salads they will be highly estimated, for added to their other merits, they possess the excellent advantage of being easily digested; they also make a good pickle, for which purpose they are well adapted. It is, however, when the pods are boiled that they are most delicious, eating like marrow, and having a most delicate flavour; they should be served on toast, and will form a most agreeable addition and novelty for the table.

For boiling and pickling, the pods should be allowed to attain their natural size before being gathered; on some plants they are green, on others purple, while on others again they are a purplish green.

When the plants are tied upright they have a very singular appearance, for each plant produces from 15 to 20 pods, some hanging quite straight, others twisted or whirled into fantastical shapes.

Seeds of this remarkable and interesting new vegetable, are now being supplied in large or small quantities at 1s. per seed.

MR. WILLIAM BULL

DEOS TO INVITE

AN INSPECTION OF HIS WINTER GARDEN,

To View one of the most remarkable sights ever witnessed in Grape-growing.

The Vines which are festooned over the entire building, covering an area of upwards of 20,000 superficial feet, spanning 60, with the height of 26, are principally grown for the purpose of partially shading Specimen Plants from the direct rays of the sun.

These Vines, during the fruiting season, are loaded with thousands and thousands of bunches, hanging almost in perfect rotation in every part of the house, which, with the magnificent specimens beneath, present a *coup d'œil*, and a combination of use and ornament, which Mr. W. B. ventures to think is unsurpassed in this country, or indeed in Europe.

FOREIGN ORDERS.

Plants, Seeds, etc., for transmission abroad selected and packed with the greatest possible care in Wardian Cases, or close Boxes, according to the nature of the goods, and shipped to any part of the world.

Cheques to be crossed "LONDON JOINT STOCK BANK."

Post-Office Orders to be made payable at KING'S ROAD, CHELSEA, S.W.

WILLIAM BULL, F.L.S.,

Respectfully invites the Nobility and Gentry about to furnish Conservatories,
to an inspection of the

MAGNIFICENT SPECIMEN ORNAMENTAL PLANTS

IN HIS

WINTER GARDEN,

SOME OF WHICH ARE THE HANDSOMEST IN EUROPE;

THEY COMPRISE

VARIEGATED ALOES AND YUCCAS.

MAJESTIC TREE FERNS AND DRACÆNAS.

GRACEFUL GREVILLEAS AND ACACIAS.

NOBLE PALMS AND ARAUCARIAS.

BEAUTIFUL AZALEAS AND CAMELLIAS.

GORGEOUS INDIAN RHODODENDRONS.

CURIOUS CYCAS AND PINCENECTICIAS.

PICTURESQUE ARALIAS AND LOMATIAS.

AND

HANDSOME STANDARD BAYS, ORANGE TREES, & LAURESTINUS,

IN TUBS,

WITH SYMMETRICAL HEADS,

FOR TERRACE GARDENS OR CONSERVATORIES.

Applications for Experienced Gardeners will have every attention, and only men of
known ability and integrity will be recommended.

INDEX.

—101—

	PAGE.
ACHIMENES, New	19
ALTERNANTHERAS	39
AUCUBAS, FEMALE, New	18
— MALE, New	18 and 19
AZALEAS (INDICA), New	37 to 39
CAMELLIA NONPAREIL, New	3
CANDLE TREE, PARMENTIERA CEREIFERA	7
CHRYSANTHEMUMS, LARGE-FLOWERING, New	30 and 31
— POMPONE, New	32
— SENSATION	40
DAHLIA, GEM OF THE DWARFS	40
FERNS	2, 6, 7, 10, 13, and 42
FORGET-ME-NOT, New	40
FUCHSIAS, New	23 and 24
GLORINIAS, New	20 and 21
GERANIUMS, <i>see</i> PELARGONIUMS.	
GRAPE VINES	44
GUTTA PERCHA TREE	43
JALAP	43
LOBELIAS, HERBACEOUS	39 and 40
MANGOSTEEN	43
MARANTAS, New	14
MINULUS DUPLEX	32 and 33
MUSTARD TREE OF SCRIPTURE	8
NEW FRUIT, CASIMIROA EDULIS	4
— — PARMENTIERA CEREIFERA	7
— PLANTS	2 to 18
— RADISH "RAPHANUS CAUDATUS"	44
NUTMEG	43
OFFICINAL AND MEDICINAL PLANTS	43
PATRONS	2
PELARGONIUMS, FANCY	28
— NOSEGAY	41
— SHOW	27 and 28
— SPOTTED	25 and 26
— ZONAL	29 and 30
— DOUBLE-FLOWERING	42
— VARIEGATED	42
PENTSTEMONS	36 and 37
PETUNIAS, New	22
PHLOXES	33 and 34
PRIZES OBTAINED	3
ROSES, New Hybrid Perpetual	41
ROSE, MARÉCHAL NIEL	41
SPECIMENS IN WINTER GARDEN	45
TROPEOLUMS	40
VANILLA	43
VERBENAS, New Hybrids	36
— "REALLY BLUE"	35
— STRIPED	35